# ANNUAL REPORT

OF THE

# GRANT MEDICAL COLLEGE,

# BOMBAY.

ELEVENTH YEAR.—SESSION 1856-57.

Bombay:
PRINTED AT THE
EDUCATION SOCIETY'S PRESS.
1857.

tized with financial assistance from
Government of Maharashtra
on 11 July, 2017

# CONTENTS.


PAGE

ANNUAL REPORT .. .. .. .. .. 1

APPENDICES—

A.—List of Candidates for Admission as Students into the Grant Medical College; with the Result of the Examinations held on 24th April and 11th June 1856 .. .. .. 14

B.—Letter to the Board of Education, relative to the Defective Education of Candidates .. 16

C.—Letter to the Director of Public Instruction, with Notification relative to Examination of Candidates for Admission into the Grant Medical College .. .. .. .. 19

D.—List of Students in attendance in the Grant Medical College, during the Session 1856-57. 22

E.—Course of Study in the Grant Medical College, during the Session 1856-57 .. .. .. 24

F.—Abstract of Roll-Calls of Students for the Session 1856-57 .. .. .. .. 28

G.—Return of Student-Apprentices who have attended the College during the Session 1856-57 .. .. .. .. .. 30

H.—Abstract of Roll-Calls of Student-Apprentices for the Session 1856-57 .. .. .. 32

I.—Return of Hospital Assistants who have attended the College during the Session 1856-57 .. .. .. .. .. 35

J.—Numbers in attendance in the College, of Students, Student-Apprentices, and Hospital Assistants, during the Session 1856-57 .. 31

APPENDICES— PAGE

K.—Statement of the Numbers attending the several courses of Lectures during the Session 1856-57 .. .. .. .. .. 35

L.—Return of the Sick treated in the Clinical Medical Ward of the Jamsetjee Jejeebhoy Hospital in the Session 1856-57, from 15th June 1856 to 15th March 1857 .. .. 37

Note of the Principal Classes of Diseases treated in the Jamsetjee Jejeebhoy Hospital from 1st January to 31st December 1856 .. 40

Note of the Principal Classes of Diseases treated at the Jamsetjee Jejeebhoy Hospital Dispensary, from 1st January to 31st December 1856, arranged according to Sex .. .. 41

Total number treated at the Dispensary, arranged according to Caste and Sex .. .. 41

M.—Table of Cases treated in the Clinical Surgical Ward, during the Session 1856-57 . 42

Table of Capital and Minor Operations performed in presence of, or by the Students, during the Session 1856-57 .. .. .. .. 45

N.—Obstetric Institution.—Session 1856-57 .. 46

O.—Mode in which the Examination of Candidates and Students was conducted .. 47

Scheme of the Grant College Examinations.—Session 1856-57 .. .. .. .. 52

P.—Result of First Certificate Examination.—Session 1856-57 .. .. .. .. 54

Q.—Questions for First Certificate Examination. 55

R.—Report of the Final Diploma Examination by the Government Examiner, with the Resolution of Government thereon.. .. .. 57

Result of Diploma Examination.—Session 1856-57 .. .. .. .. .. 59

Questions for Diploma Examination .. .. 60

S.—Notification of Scholarships and Prizes open

APPENDICES— PAGE

for competition at the close of the Session 1856-57 .. .. .. .. .. 64

T.—Scholarships awarded to the Students of Grant Medical College at the close of the Session 1856-57 .. .. .. .. 67

U.—Written Questions in Anatomy, Chemistry, and Physiology, to First and Second Year Students; and in Medicine and Surgery to Third and Fourth Year Students; also, the Written Questions for Scholarships.. .. 69

V.—Result of Examination of First Year Students.—Session 1856-57 .. .. .. 75

Result of Examination of Second Year Students.—Session 1856-57 .. .. .. 76

Result of Examination of Third Year Students.—Session 1856-57 .. .. .. 77

Result of Examination of Fourth Year Students.—Session 1856-57 .. .. .. 78

W.—Letter from the Medical Board, presenting Prizes to Student-Apprentices .. .. 79

X.—Report to the Medical Board .. .. 80

Result of Examination of Student-Apprentices for Qualification Certificate.—Session 1856-57 .. .. .. .. .. 82

Result of First Pass Examination.—Session 1856-57 .. .. .. .. .. ib.

Result of First Pass Examination of Fourth and Third Year Student-Apprentices.—Session 1856-57.. .. .. .. .. 83

Result of Examination of Second Year Student-Apprentices.—Session 1856-57 .. .. ib.

Result of Examination of First Year Student-Apprentices.—Session 1856-57 .. .. 84

Result of Examination of Steward and Assistant Apothecary.—Session 1856-57 .. .. 85

Y.—Correspondence regarding the McLennan Scholarship and Prize Medal.. .. .. 86

APPENDICES— PAGE

List of Subscriptions to the Fund for providing a Scholarship and other Rewards in the Grant Medical College, to commemorate the Name and Services of Dr. McLennan .. 89

Resolutions passed by a Public Meeting, held to commemorate Dr. McLennan .. .. 93

The McLennan Scholarship and Prize Fund.. 96

Z.—Correspondence regarding the Sir Jamsetjee Jejeebhoy Gold Medal .. .. .. 97

AA.—Abstract of Sums paid to the Students of the Grant Medical College, on account of the Sir Jamsetjee Jejeebhoy Book Fund, for the Year 1855-56 .. .. .. .. 101

BB.—Donations to the Museum, from 1st April 1856 to 31st March 1857 .. .. .. 103

CC.—Proceedings of the Grant College Medical Society, during the Session 1856-57 .. 108

DD.—Account of the Anderson, Carnac, Farish, and Reid Scholarship Funds; the Obstetric Institution Fund; Sir Jamsetjee Jejeebhoy Medical Book Fund; Sir Jamsetjee Jejeebhoy Medical Prize Fund; and Hemabhoy Vukutchund Medal Fund .. .. .. 123

# GRANT MEDICAL COLLEGE,

## BOMBAY.

ELEVENTH YEAR.—SESSION 1856-57.

---

PROFESSORS.

*Principal, and Professor of Medicine* ..... C. MOREHEAD, M.D.

*Professor of Chemistry and Botany* ..... H. GIRAUD, M.D.

*Professor of Surgery*..... G. R. BALLINGALL, M.D.

*Professor of Medical Jurisprudence*..... W. CAMPBELL, M.D.

*Acting Professor of Ophthalmic Surgery* ..... H. J. CARTER, Esq.

*Professor of Midwifery* ..... C. C. MEAD, Esq.

*Professor of Materia Medica*..... G. M. SEAWARD, Esq.

*Professor of Anatomy and Physiology, and Curator of the Museum.* T. M. LOWNDS, M.D.

# ANNUAL REPORT.

*Opening of the Session.*

The Eleventh Session of the College was opened on the 16th of June 1856. The Introductory Address on this occasion was delivered by Mr. Haines, the Acting Professor of Chemistry.

*Changes in the Professors.*

2. In the month of August I resumed my duties of Principal and Professor of Medicine. In October, Dr. Coles, who had succeeded Mr. Impey as Professor of Materia Medica, was relieved by Mr. Seaward. In January, Dr. Giraud received charge from Mr. Haines of the duties of Professor of Chemistry and Botany. Consequent on the resignation by Mr. Sylvester of his acting appointment of Professor of Anatomy and Physiology and Curator of the Museum, these offices were committed to the care of Dr. Lownds in the month of February. The Professorship of Surgery became vacant by the departure of Dr. Peet, on sick leave, to England, as Educational Inspector; and Dr. Ballingall was confirmed in this appointment, the duties of which he had performed during the last five years with credit to himself and advantage to the Institution. Dr. Lownds has succeeded Dr. Ballingall, as Professor of Anatomy and Physiology, and Curator of the Museum.

Dr. Coles resigned the chair of Midwifery; and Mr. Mead has been continued as officiating Professor.

*Admission of Students.*

3. Twenty-seven candidates presented themselves for matriculation. Of these, eighteen, viz. ten Parsees, five Hindoos, two Mussulmans, and one Portuguese, were found qualified; but only sixteen of them joined the College.

*Defective preparatory Education of Students.*

4. Defective preparatory education has been the chief difficulty against which this Institution has had to struggle. It has led to the rejection of a large proportion of the candidates for admission, and has consequently materially limited the numbers borne on the rolls;—it has entailed upon the Professors the task of supplying by their assiduity the deficiencies of school training;—it has tended to invest the subjects of study with discouraging difficulties unknown to minds previously adequately disciplined and cultivated;—it has kept the degree of general proficiency below that which, under the system of instruction and the practical advantages of the College, ought to have been reached.

*Board of Education of 1843 on Scheme of National Education.*

5. In the year 1843 the Board of Education, in the concluding remarks of their Second Report, sketched the outline of a scheme of National Education. They regarded the Vernacular Schools as those in which the primary instruction of the people should be conducted, and they explained the conditions necessary for their development and permanent success. They looked upon the English Schools in the Indian scheme of education as analogous to the Gymnasia in Germany and Prussia and the Grammar Schools in England,—as schools in

which the course of instruction pursued should be suitable for the preparatory education of those members of the community who aim at qualifying themselves for the higher offices connected with the Government, and for different professions, as merchants, teachers, civil engineers, physicians, lawyers, &c. They stated, in general terms, the conditions requisite to fit the English schools for this high place in the national scheme of education. Finally, the Board looked forward to the time when institutions for instruction in the higher branches of general knowledge and for special professions might be established in this place.

*Defects of English Schools.*

6. Imbued with these doctrines, I, in the following year, ceased to be the Secretary of the Board of Education, and became the Principal of this College. I entertained the hope that the steady and progressive application of these self-evident principles, which I had been instrumental in inculcating, would gradually but surely lead to an improvement in the preparatory education of those who aimed at studying Medicine or any other of the liberal professions. The defect, however, continued; and in 1851, in publishing a new draft of the Regulations of this College, an endeavour was made to influence the training in the English schools by raising the character of the College Matriculation Examination. The attempt failed. In 1854, just before leaving India, I addressed a separate letter (Appendix B) on this subject to the Board of Education, in which several of the most prominent defects of the candidates were specified. It was also explained that in raising the character of the examination for admission into the Medical College in 1851, it had not been the object to call for any special preparatory training

on the part of those desirous of qualifying themselves for the profession of Medicine; that the aim was simply to require that amount of information, and that degree of general intelligence and mental culture, which every young man between the ages of sixteen and twenty, who has had the advantage of a well-conducted school education, ought to be possessed of, and without which he must be altogether unfitted for entering upon the study of the liberal professions. The remarks made in this letter were not intended to apply more to the Government than to the other schools, public and private, from which the College Candidates had usually proceeded. Still the defect continues; and this College must necessarily continue to fall short of the full realisation of its high objects till the English schools throughout the Presidency truly perform their part in the national scheme of education,—till they become schools in which not merely the memory is stored with facts of knowledge, but in which also the various faculties and affections of the mind are educed in order and harmony, and developed into some degree of youthful vigour.

*Stipendiary System.*

7. The stipendiary system also exercises an unfavourable influence on medical education, and on the estimation in which it is held. The time, however, has probably not yet arrived when it can be safely dispensed with, and I shall therefore pass the subject with this mere allusion.

*Defects of preparatory Education not confined to Grant College.*

8. I have entered upon these explanations, because, though the practical results of this College may up to this time freely challenge comparison with those of any other educational institution in India, the cause of the small number of Graduates, and the

nature and causes of existing imperfections, are not perhaps generally understood, are not viewed in their true light, and therefore remain uncorrected. The remarks on defective preparatory education and its consequences have been suggested by experience in this field of observation; but it will be a great error to suppose that their application is limited to the Grant College,—they apply with equal force and truth to the Bengal Medical College, and may I not add to every other Collegiate Institution in India?

*Attendance of Students.*

9. Forty-seven Students, twenty-three Student-Apprentices, and eight Hospital Assistants,—a total of seventy-eight pupils,—were in attendance on the classes at the commencement of the Session. In the course of the Session three students have voluntarily ceased to attend; four have, on various grounds of unfitness, been recommended to direct their attention to other pursuits; and one, at the close of the examination, has been required to withdraw, in accordance with the 11th Article of the College Regulations.

*Dr. Rustomjee Byramjee.*

10. In the last Report it was mentioned that Mr. Rustomjee Byramjee, a Graduate of this College, had proceeded to England, with the view of taking advantage of the relation which had been established between this Medical School and the medical examining bodies in England. Since then he has received the diploma of the Royal College of Surgeons of London, obtained the degree of Doctor of Medicine from the University of St. Andrews, and successfully competed for the appointment of Assistant Surgeon in the Indian Service. He may be expected in Bombay in the course of the month of June. I can, from

personal observation, testify to the exemplary bearing of Dr. Rustomjee Byramjee in the several relations in which he has been placed in England, and to his having secured the respect of the Professors under whom he studied, and of the Students with whom he was associated.

*Course of Instruction:*

11. From the Reports which I have received from the Professors of the College I am enabled to state that the course of instruction has been complete, and conducted in accordance with the Prospectus published before the commencement of the Session.

*First Certificate Examination.*

12. At the close of the Session ten candidates for "First Examination Certificates" presented themselves. Of these, three—Cowasjee Nowrojee, Eduljee Nusserwanjee, and Burjorjee Framjee—were found qualified; and three others passed good examinations, with the exception of one subject, Physiology.

*Diploma Examination.*

13. The final examination was conducted by Dr. Arbuckle, Civil Surgeon, as Government Examiner; Mr. Woosnam, Surgeon of the Marine Battalion; Dr. Coles, Secretary of the Medical Board; and Mr. Haines, Assistant Garrison Surgeon, as Assessors. All the students, three in number, who had completed the prescribed curriculum, viz. Cursetjee Framjee, Cowasjee Nowrojee, and Bajonjee Rustomjee, presented themselves for examination. They were found qualified.

*Award of Scholarships.*

14. At the general examination at the close of the Session the Fourth Year Students did not come up to the standard fixed on for qualification to compete for Scholarships;

therefore the two Scholarships offered to their class have not been competed for or awarded. Of the two Scholarships offered to Third Year Students who had qualified for First Examination Certificates, one—that for Anatomy and Physiology—has been awarded to Eduljee Nusserwanjee. The other, for Materia Medica, has not been won, because the minimum fixed standard was not reached by either of the competitors. Of the Scholarships to Second Year Students, that for Anatomy has been awarded to J. N. Mendonça, and that for Chemistry to Muncherjee Byramjee. The one for Materia Medica has not been gained. Of the First Year Students, Dorabjee Hormusjee was the successful competitor for the Scholarship for Anatomy. Furdoonjee Byramjee and Ambaram Kavalram were equal, and first in the class examinations : they were again equal and excellent in competition for the Scholarship in Chemistry. An equal Scholarship has therefore been awarded to each. The Scholarship for Compounding Medicines was gained by Furdoonjee Byramjee.

*Jamsetjee Jejeebhoy Prize and McLennan Scholarship not awarded.*

15. The Jamsetjee Jejeebhoy Medical Prize of Rs. 250, for great proficiency in Practical Medicine and Surgery, has hitherto been awarded to the Graduate of the Session who stood first on the Government Examiner's list. The object of the prize is to incite to and to distinguish high acquirements. It may easily happen that the first Graduate on the list, though, in the terms of the Diploma, " fit and capable to exercise the arts of Medicine and Surgery," may not possess that great proficiency which honours are intended to develope. In order to correct this defect, the prize this Session was to be competed for, at separate and subsequent examinations,

conducted, if thought necessary, by the Principal and Professors of Medicine and Surgery, and a higher standard than that which is sufficient for the Pass Examination was fixed on. The prize has not this Session been awarded. Similar remarks apply to the McLennan Scholarship of Rs. 25 monthly, with Silver Prize Medal, for great proficiency in the Principles and Practice of Midwifery. This distinction was open to the Graduates of the Session on the same conditions as the Jamsetjee Prize. It has not been awarded.

*Student-Apprentices.*

16. Seven Student-Apprentices have been examined for Certificates of Qualification, viz. John C. Shaw, William Wright, John Edmonds, Shaik Cassim, Wishram Ramjee Ghollay, Edward McGeoch, and Mahdoo Narayen. They have all been found qualified; and it affords me great satisfaction to be able to report that the appearance made by all these young men was very creditable to their intelligence and their industry.

*Burnes and McLennan Medals.*

17. There are now two medals at the disposal of the College for award to Student-Apprentices, and it has been determined to offer the Burnes and McLennan Medals alternately to the most proficient of the Third and of the First Year Classes; so that an industrious and intelligent Student-Apprentice may, at the close of his College studies, be the possessor of both these marks of distinction and beautiful specimens of art. The McLennan Medal has been awarded to John C. Shaw, the most proficient Third Year Student-Apprentice; and the Burnes Medal to John Wynne, the most proficient First Year Student-Apprentice.

18. The Medical Board, gratified by the appearance made by the Third Year Student-Apprentices at the Examination, during parts of which the members and Secretary of the Board were present, have, to mark their approval, placed at the disposal of the College three prizes of books, to be presented to the three most proficient. The first prize has been won by John C. Shaw; the two others by William Wright and John Edmonds, who have been classed as equal. The Board have further given a prize to the best First Year Student-Apprentice; it has been awarded to John Wynne.

*Medical Board Prizes.*

19. In the last Report of the College Dr. Peet gave a favourable account of the general conduct of the Student-Apprentices. It affords me much pleasure to make a similar record of the general propriety of their demeanour throughout the past Session; and again to express the obligations of the College to the Rev. Mr. Gibson, for the kind interest which he has continued to evince in the welfare of these young men, by regularly throughout the Session weekly communicating to them religious and moral instruction. They, I trust, have on their part, by regularity of attendance and respectful attention, shown a grateful sense of the benefits conferred on them.

*Good Conduct of Student-Apprentices.*

20. Two Warrant Medical Officers presented themselves for examination for Certificates of Qualification. One, Mr. J. S. Lawrence, was found qualified.

*Warrant Medical Officers.*

21. The Museum has been indebted to the skill of Mr. Sylvester, the late Curator, and to other contributors, for

*Museum.*

many valuable additions. An extensive and beautiful series of microscopic preparations, applied for in October 1851, has been received. They are intended chiefly to illustrate the minute structure of vegetable and animal tissues. The gradual increase of the Museum, with the necessity for further accommodation required by other departments of the College, has led to a recommendation of additions to and modifications of the building, which is now under the consideration of Government.

*Grant College Medical Society.*

22. The Grant College Medical Society has continued to hold its regular monthly meetings.

*McLennan Scholarship and Prize Medal.*

23. The McLennan Scholarship and Prize Medal have already been alluded to. These additions to the endowments of this College were committed to the charge of Government in the course of the Session. They are the results of a public meeting held in January 1855, to commemorate the public services and the private virtues of Dr. McLennan. There is a natural propriety in desiring to preserve, in connection with a Medical College, the memory of a Physician of rare endowment and sagacity; and there is a moral propriety in desiring to keep ever before the minds of our Indian Graduates the bright example of one in whom the moral and intellectual qualities which dignify the profession of Medicine were blended in admirable harmony,—in whom firmness was tempered by tenderness, patience, and charity, in whom quick perception was regulated by sound and cautious judgment, and who, in all the relations of life, was guided by high principles of honour and integrity. But there is a special propriety in associating the name

McLennan with the Grant Medical College. As member of the Board of Education, he strengthened the hands of the Principal by support, steady, generous, and confiding. As the first Government Examiner, he fixed the standard for the Diploma with judgment and equity, and threw around this crowning act of the success of the College the halo of his own great professional reputation.

*Sir Jamsetjee Jejeebhoy —gold medal.*

24. It is the object of the Jamsetjee Jejeebhoy Prize to incite to and to distinguish great proficiency in Practical Medicine and Surgery, and of the McLennan Scholarship to exercise a similar influence in respect to the practice of Midwifery. In January Sir Jamsetjee Jejeebhoy intimated to me his liberal intention of endowing a Gold Medal to be annually awarded for great proficiency in Practical Toxicology and Medical Jurisprudence. The sum of Rupees 3,000 has been paid into the Treasury on this account; and the necessary instructions for the execution of the die have been transmitted to England. The Medal will bear upon the obverse the profile of its benevolent donor,— a symbol to stimulate to persevering industry and active philanthropy.

25. The usual Appendices, embodying all important details relative to the proceedings of the Session, are annexed to the Report.

C. MOREHEAD, M.D.

Principal, Grant Medical College.

*April* 1857.

# APPENDICES

TO THE

# ANNUAL REPORT OF THE GRANT MEDICAL COLLEGE.

## ELEVENTH YEAR.—SESSION 1856—57.

# APPENDIX A.

— —

*List of Candidates for Admission as Students into the Grant Medical College; with the Result of the Examinations held on the 24th April and 11th June* 1856.

| No. | Name. | Caste. | School where Educated. | Qualified or not. | Remarks. |
|---|---|---|---|---|---|
| 1 | Nusserwanjee Dhunjeebhoy | Parsee ..... | Elphinstone Institution .... | Qualified. | |
| 2 | Dorabjee Hormusjee .... | Ditto ..... | Ditto ..... | | |
| 3 | Framjee Shapoorjee..... | Ditto ..... | Ditto ..... | | |
| 4 | Furdoonjee Byramjee .... | Ditto ..... | Ditto ..... | | |
| 5 | P. A. de Nazareth ..... | Portuguese .... | Poona Free Church Institution..... | | |
| 6 | Nanabhoy Eduljee ..... | Parsee ..... | Elphinstone Institution .... | | |
| 7 | Byramjee Bhicajee ..... | Ditto ..... | Ditto ..... | | |
| 8 | Kasim Purdhan ..... | Khojah ..... | Ditto ..... | | Did not join. |

| | | | | | |
|---|---|---|---|---|---|
| 9 | Sudasew Sukaram ..... | Brahmin ..... | Free General Assembly Institution ..... | | |
| 10 | Abdool Kurrim Lukmonjee | Borah ..... | Elphinstone Institution .... | | |
| 11 | Pallonjee Jamsetjee..... | Parsee ..... | Ditto ..... | | |
| 12 | Ambaram Kavalram .... | Bania ..... | Ditto ..... | | |
| 13 | Hormusjee Pestonjee .... | Parsee ..... | Ditto ..... | Qualified. | |
| 14 | Nusserwanjee Ruttonjee.. | Ditto ..... | Ditto ..... | | |
| 15 | Vussantrow Juggonath .. | Purbhoo ..... | Free General Assembly Institution ..... | | Did not join. |
| 16 | Soonderrow Bhaskerjee .. | Ditto ..... | Elphinstone Institution .... | | |
| 17 | Hureechund Gopall..... | Casar ..... | General Assembly Institution | | |
| 18 | Pestonjee Nowrojee..... | Parsee ..... | Elphinstone Institution .... | | |
| 19 | Kursondas Lukmidass.... | Bania ..... | Tanna Government School.. | | |
| 20 | J. M. de Costa..... | Portuguese .... | General Assembly Institution | | |
| 21 | Hureechund Luxumon .. | Patchkulsee.... | Ditto ..... | | |
| 22 | Manockjee Ruttonjee .... | Parsee ..... | Elphinstone Institution .... | | |
| 23 | Cursetjee Dhunjeebhoy .. | Ditto ..... | Ditto ..... | | |
| 24 | J. Lettes ..... | Portuguese .... | Poona Free Church Institution..... | Not qualified. | |
| 25 | Mahadowrow Huree Trimbuck..... | Purbhoo ..... | Purbhoo Seminary ..... | | |
| 26 | Nowrojee Sorabjee ..... | Parsee ..... | Parsee Benevolent Institution | | |
| 27 | Shewshunker Multajee .. | Simpey..... | Free General Assembly Institution..... | | |

C. MOREHEAD,
Principal, Grant Medical College.

# APPENDIX B.

*Letter to the Board of Education, relative to the Defective Education of Candidates.*

No. 23 of 1854.

*Grant Medical College, Bombay, 1st May* 1854.

Sir,—I have the honour to report, for the information of the Board of Education, that the Examination of Candidates for admission into the Grant Medical College was held on the 28th ultimo.

2. Twenty-three Candidates presented themselves, and of these ten were found qualified. A statement of the names of the Candidates and the result of the Examination is annexed to this letter.

3. It is now two years since, under the authority of Government and the Board of Education, the standard of qualification for admission into the Grant College was raised. Previously, in addition to a knowledge of the Vernacular and English languages, nothing was required but an acquaintance with the simple rules of Arithmetic. Under the new Regulations a somewhat more extended knowledge of Arithmetic, an acquaintance with the elements of Algebra and Geometry, and with the ordinary Natural Phenomena which are in daily occurrence around us, and a general knowledge of the Geography and History of the four quarters of the Globe, were also required. A detailed memorandum of the subjects of Examination was prepared and distributed with the Regulations, in order that the fullest information on these points might be open to all.

4. In thus raising the character of the Examination for admission into the Medical College, it was not the object to call for any special preparatory training on the part of those desirous of qualifying themselves for the Profession of Medicine. The aim was simply to require that amount of information and that degree of general intelligence and mental culture, which every young man between the ages of sixteen and twenty, who has had the advantage of a well-conducted School Education, ought to be possessed of, and without which he must be altogether unfitted for entering upon the study of the liberal Professions.

5. The Examiners at the late Examination have been disappointed with the attainments of many of the Candidates, and they have made the following memorandum of deficiencies, as those which chiefly attracted their notice.

*Arithmetic.*—Incorrect working of the Rule of Proportion, and of the Multiplication and Division of Decimals. In some instances, inability to do the sums at all.

*Physics.*—No knowledge of the meaning of the term "Solar System." Ignorance of the distinction between a Star and a Planet; of the cause of the Seasons and of the alternation of Day and Night; of the revolution of the Moon around the Earth; of the Tides and the Eclipses. One youth maintained that the Earth was fixed, and that the Sun revolved around it.

*Geography.*—Some of the youths did not know which were the lines of Latitude and which those of Longitude on the Map. Many of them had not the least idea of the situation of some of the most important Countries, Cities, Mountains, Seas, and Rivers.

*History.*—The Candidates were for the most part very ignorant, and as regards India particularly so. Several seemed to be only acquainted with Indian History as a part of Hindoo Mythology.

*English Composition.*—In some instances difficulty in expressing the most simple ideas; Idiomatic and Grammatical errors.

6. In thus calling the attention of the Board of Education to this evidence of the imperfect nature of a considerable proportion

of the English School Training in this Presidency, I entertain the hope that full publicity may be given to it, for I cannot but think that a knowledge of the existence of such defects will at once ensure their correction.

I have the honour to be,
Sir,
Your most obedient Servant,

(Signed) C. MOREHEAD,
Principal, Grant Medical College.

To M. STOVELL, Esq.
Secretary, Board of Education, Bombay.

# APPENDIX C.

*Letter to the Director of Public Instruction, with Notification relative to Examination of Candidates for Admission into the Grant Medical College.*

No. 160 of 1856.

*Grant Medical College, Bombay, 17th November* 1856.

SIR,—I have the honour to request your attention to my letter No. 23, dated 1st May 1854, addressed to the Board of Education relative to the evidence of the imperfect nature of a considerable proportion of the English School Training in this Presidency, afforded by the Examination of Candidates for admission into Grant Medical College.

2. Judging from the qualifications of the Students admitted into the College in 1855 and in the current Session, I infer that the defects adverted to in that letter still exist.

3. It is very important, not only to the success but to the continuance of Medical Education in this Presidency, that this College should be regularly recruited with young men better informed, more intelligent and disciplined in mind, than has been generally the case for some years back. Therefore I would beg to suggest that the full publicity solicited in the last paragraph of my letter of the 1st May 1854 may with advantage be now accorded, and that the object in view may be still further advanced by the publication of a Notification of the tenor of the annexed draft.

4. In the event of the Notification being published, I shall feel obliged by your transmitting to me fifty copies for the use of the College.

I have the honour to be,
Sir,
Your most obedient Servant,
(Signed) C. MOREHEAD,
Principal, Grant Medical College.

To E. I. HOWARD, Esq.
Acting Director of Public Instruction.

---

## GRANT MEDICAL COLLEGE.

### NOTIFICATION.

The following particulars relative to the Grant Medical College Regulations VI. and VII., on the Admission of Candidates, are published for general information.

The Examination of Candidates for Admission as Students into the Grant Medical College is of the following nature :—

*Vernacular Language.*

1. To write from dictation a passage in the Vernacular language of the Candidate, and then to translate it into English.

2. To write from dictation a passage from an English Work, and to render this into the Vernacular language.

*English Language.*

3. To read with fluency and intelligence a passage from some English standard work, and to explain its meaning and grammatical construction.

4. To write a good hand, and to spell correctly.

5. An exercise in English Composition, descriptive of some place, scene, or train of events, with which the Candidate may be familiar, calculated to draw forth his mental intelligence, as

well as to test his grammatical and idiomatic knowledge of the English language, will be proposed by the Examiners.

*Arithmetic.*

6. Exercises in Addition, Subtraction, Multiplication, Division, Reduction, Rule of Three, Vulgar and Decimal Fractions.

*Algebra.*

7. Exercise in signs, terms, and methods of Notation, Addition, Multiplication, Division, Fractions, and Simple Equations.

*Geometry.*

8. Exercises in Definitions, Axioms, Postulates, the first thirteen Propositions of Euclid.

*Geography.*

9. To explain the Geographical Definitions and Lines. To point out on the Map the Principal Countries and Seas of the Four Quarters of the Globe, and their chief cities, rivers, mountain chains, and islands.

*History.*

10. A general knowledge of the Ancient History of the Principal Nations of Europe and of Asia, and of the leading Events of the Modern History of Europe, Asia, Africa, America, relating to the Mahomedan Conquests, the Crusades, the Revival of Literature in Europe, Maritime Discovery, and the Discovery of America ; also, the leading Events in the History of India since the Tenth Century of the Christian Era.

*General Knowledge.*

11. To possess an elementary knowledge of what is meant by Gravitation ; also of the Solar System, the Motion of the Earth and of the Moon, and the cause of the Difference of Seasons, and of Day and Night.

(Signed) C. Morehead,
Principal, Grant Medical College.

*Bombay, 17th November* 1856.

Edward I. Howard,
Acting Director of Public Instruction.

# APPENDIX D.

*List of Students in attendance in the Grant Medical College, during the Session* 1856-57.

| No. | Names. | Caste. | Age on Admission. | Native Town. | In what School educated. | Date of Admission. | Remarks. |
|---|---|---|---|---|---|---|---|
| | *Free.* | | | | | | |
| 1 | Jejeebhoy Bazonjee ..... | Parsee..... | 18 | Bombay .. | Elphinstone Institution.. | 15th June 1854. | |
| 2 | Robert Michael ..... | Armenian .. | 17 | Ditto .. | Mr. Boswell's School .. | 15th June 1855. | Left College. |
| 3 | Byramjee Nowrojee ..... | Parsee ..... | 18 | Ditto .. | Elphinstone Institution.. | Ditto. | |
| 4 | John N. Mendonça ..... | Portuguese .. | 17 | Ditto .. | American Mission Inst... | Ditto. | |
| 5 | Stephen L. Michael ..... | Armenian. ... | 21 | Ditto .. | Mr. Boswell's School.... | Ditto. | Left College. |
| 6 | Cowasjee Hormusjee ..... | Parsee ..... | 17 | Ditto .. | Elphinstone Institution.. | Ditto. | |
| 7 | Surfoodin Sumsoodeen .... | Borah..... | 17 | Ditto .. | Ditto ..... | Ditto. | |
| 8 | Rustomjee Hormusjee .... | Parsee ..... | 18 | Ditto .. | Ditto ..... | Ditto. | |
| 9 | Cowasjee Mendozjee ..... | Ditto .... | 17 | Ditto .. | Ditto ..... | Ditto. | |
| 10 | Dadabhoy Jamasjee ..... | Ditto .... | 18 | Ditto .. | Parsee Benevolent Inst.. | Ditto. | |
| 11 | Cowasjee Sorabjee ..... | Ditto .... | 18 | Surat .... | Surat Govt. English School | Ditto. | Withdrawn. |
| 12 | Nanabhoy Eduljee..... | Ditto .... | 19 | Bombay .. | Elphinstone Institution.. | 16th June 1856. | |
| 13 | Kasim Purdhan ..... | Khojah .... | 18 | Ditto .. | Ditto ..... | Ditto. | Left College. |
| 14 | Sudasew Sukaram ..... | Brahmin.... | 19 | Ratnagherry . | Free Genl. Assembly Inst. | Ditto. | Ditto. |
| 15 | Abdool Kurrim Lukmonjee. | Borah ..... | 17 | Bombay .. | Elphinstone Institution.. | Ditto. | |
| 16 | Pallonjee Jamsetjee ..... | Parsee ..... | 19 | Surat .... | Ditto ..... | Ditto. | Left College. |
| 17 | Ambaram Kavalram ..... | Bania ..... | 19 | Ditto .. | Ditto ..... | Ditto. | |
| 18 | Hormusjee Pestonjee..... | Parsee ..... | 19 | Bombay .. | Ditto ..... | Ditto. | |
| 19 | Nusserwanjee Ruttonjee .. | Ditto .... | 17 | Ditto .. | Ditto ..... | Ditto. | Left College. |
| 20 | Soonderrow Bhaskerjee.... | Purbhoo .... | 17 | Ditto .. | Ditto ..... | Ditto. | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 21 | Hureechund Gopall ..... | Casar ..... | 16 | Ditto .. | General Assembly Inst.. | Ditto. | |
| 22 | Pestonjee Nowrojee ..... | Parsee ..... | 19 | Ditto .. | Elphinstone Institution.. | Ditto. | |
| | *Stipendiary.* | | | | | | |
| 23 | Bazonjee Rustomjee ..... | Parsee ..... | 18 | Bombay .. | Elphinstone Institution.. | 15th June 1852. | Now a Graduate. |
| 24 | Cursetjee Framjee ..... | Ditto .... | 16 | Ditto .. | Ditto ..... | Ditto. | Ditto. |
| 25 | Cowasjee Nowrojee ..... | Ditto .... | 19 | Ditto .. | Parsee Benevolent Inst.. | Ditto. | Ditto. |
| 26 | Jumnadas Hurgovindas .. | Banian..... | 18 | Surat .... | Elphinstone Institution.. | 15th June 1853. | |
| 27 | Bhikajee Amroot ..... | Brahmin .... | 18 | Ankloas .. | Poona College ..... | Ditto.. | |
| 28 | Wamon Wassoodave ..... | Ditto .... | 18 | Poona .... | Ditto ..... | Ditto. | |
| 29 | Rustomjee Cowasjee ..... | Parsee .... | 21 | Surat .... | Educated by Mr. Green.. | Ditto. | |
| 30 | A. P. de Andrade ..... | Portuguese .. | 20 | Goa ..... | Free Church Institution. | Ditto. | |
| 31 | Ramchundra Narayen .... | Sonar ..... | 17 | Bombay .. | Free Genl. Assembly Inst. | 15th June 1854. | |
| 32 | Eduljee Nusserwanjee .... | Parsee ..... | 17 | Ditto .. | Elphinstone Institution.. | Ditto. | |
| 33 | Annundrao Wassoodave .. | Sonar ..... | 17 | Ditto .. | General Assembly Inst.. | Ditto. | Withdrawn. |
| 34 | Huree Vishnoo ..... | Brahmin .... | 17 | Rutnagherry . | Elphinstone Institution.. | Ditto. | |
| 35 | Burjorjee Framjee ..... | Parsee ..... | 17 | Bombay .. | Ditto ..... | Ditto. | |
| 36 | Pestonjee Muncherjee .... | Ditto .... | 18 | Ditto .. | Parsee Benevolent Inst.. | Ditto. | |
| 37 | Pestonjee Bomanjee ..... | Ditto .... | 19 | Surat .... | Ditto ..... | Ditto. | |
| 38 | Manockjee Aderjee ..... | Ditto .... | 18 | Bombay .. | Elphinstone Institution .. | Ditto. | |
| 39 | Dossabhoy Pestonjee..... | Ditto .... | 17 | Broach.... | Broach Govt. Eng. School | 15th June 1855. | |
| 40 | Heerajee Eduljee ..... | Ditto .... | 18 | Bombay .. | Elphinstone Institution.. | Ditto. | |
| 41 | Muncherjee Byramjee .... | Ditto .... | 19 | Ditto .. | Ditto ..... | Ditto. | |
| 42 | Jamsetjee Byramjee ..... | Ditto .... | 18 | Ditto .. | Ditto ..... | Ditto. | |
| 43 | Nusserwanjee Dhunjeebhoy. | Ditto .... | 19 | Surat .... | Ditto ..... | 16th June 1856. | |
| 44 | Dorabjee Hormusjee ..... | Ditto .... | 19 | Ditto .. | Ditto ..... | Ditto. | |
| 45 | Framjee Shapoorjee ..... | Ditto .... | 19 | Bombay .. | Ditto ..... | Ditto. | |
| 46 | Furdoonjee Byramjee .... | Ditto .... | 19 | Ditto .. | Ditto ..... | Ditto. | |
| 47 | P. A. de Nazareth ..... | Portuguese .. | 19 | Goa ..... | Poona Free Church Inst. | Ditto. | |

C. MOREHEAD,
Principal, Grant Medical College.

# APPENDIX E.

## GRANT MEDICAL COLLEGE.

### SESSION 1856-57.

### SUMMER TERM.

*From 16th June to 1st November.*

### LECTURES.

On Monday the 16th June, the Introductory Lecture will be delivered by Mr. Haines, at 11 o'clock.

| | | |
|---|---|---|
| ANATOMY. *Mr. J. H. Sylvester* | Monday .. Wednesday Saturday.. | at 1 P. M. |
| CHEMISTRY. *Mr. R. Haines, M.B.* | Tuesday .. Thursday | at 12 o'clock. |
| PHYSIOLOGY. *Mr. J. H. Sylvester* | Tuesday .. | at 2 P. M. |
| MATERIA MEDICA. | Monday .. Wednesday | at 11 A. M. |
| BOTANY. *Mr. R. Haines, M.B.* | Monday .. Wednesday | at 12 o'clock. |
| PRINCIPLES AND PRACTICE OF MEDICINE. *Mr. J. Peet* | Monday .. Wednesday Friday.... | at 2 P. M. |
| SURGERY. *Dr. G. Balliagall* | Tuesday .. Thursday. Friday.... | at 1 P. M. |
| OPHTHALMIC SURGERY. *Mr. H. J. Carter* | Friday.... | at 11 A. M. |

| | | |
|---|---|---|
| MIDWIFERY. *Mr. C. Mead* | Monday .. Wednesday | at 3 P. M. |
| MEDICAL JURISPRUDENCE. *Dr. W. Campbell* | Tuesday .. Thursday | at 3 P. M. |
| CLINICAL SURGERY. *Mr. G. Ballingall* | Tuesday | at 11 A. M. |
| CLINICAL MEDICINE. *Mr. J. Peet* | Thursday | at 11 A. M. |
| PRACTICAL CHEMISTRY. *Mr. R. Haines, M.B.* | Friday | from 11 to 1 o'clock. |
| OPERATIVE SURGERY. *Dr. G. Ballingall* | Monday .. Thursday.. | at 12 o'clock. |

## HOSPITAL ATTENDANCE.

| | |
|---|---|
| *Clinical Medical Ward* | Daily, at 7 A. M. |
| *Clinical Surgical Ward* | Do. at 8 A. M. |
| *Clinical Midwifery Ward* | Do. at 4 P. M. |
| *Dispensary Practice* | Do. at 8 A. M. |

The 1st and 2nd Year Students will attend the Hospital daily at 7 A. M. in rotation, for periods of two months, and will be engaged in compounding and dispensing Medicine.

## EXAMINATIONS.

| | |
|---|---|
| ANATOMY | Friday, at 3 P. M. |
| CHEMISTRY | Saturday, at 11 P. M. |
| MATERIA MEDICA | Saturday, at 3 P. M. |
| BOTANY | Saturday, at 12 o'clock. |
| PHYSIOLOGY | Thursday, at 2 P. M. |
| SURGERY | Wednesday, at 12 o'clock. |
| OPHTHALMIC SURGERY | Saturday, at 11 A. M. |
| MEDICINE | Saturday, at 2 P. M. |
| MEDICAL JURISPRUDENCE | Saturday, at 3 P. M. |
| MIDWIFERY | Friday, at 3 P. M. |

During the hours when not engaged in the Lecture-room, the Students will be occupied in reading and note-taking in the Reading-room.

## WINTER TERM.

*From 1st November to 15th March.*

---

The Lectures and Examinations will be on the same days and at the same hours as during the *Summer Term*, with the exception that there will not be any Lectures upon Ophthalmic Surgery and Botany, those subjects being finished in the *Summer Term*. Practical Toxicology will be taught in the Laboratory every Monday, from 11 to 1 o'clock.

### PRACTICAL ANATOMY.

The Dissecting Season will be from the 1st November to the 15th March.

1. Each *Junior* Student will be expected to study, practically, during this period, under the superintendence of the Professor of Anatomy and his Assistant, the Anatomy of the Ligaments, Muscles, and the principal Blood-vessels and Nerves.

2. Each *Senior* Student who has not passed the First Certificate Examination will, in like manner, be expected to examine *fully* and *carefully*, the Anatomy of the Arteries, Nerves, Viscera, and the more important Surgical regions.

3. 4th, 5th, and 6th Year Students will be expected to study, under the superintendence of the Professor of Surgery, the various Surgical regions, and to connect with such examination the performance of Surgical operations.

4. To ensure a compliance with these Regulations, a Register will be regularly kept by the Professors of Anatomy and Surgery, according to a prescribed form. These Registers will be laid before the Examiners at the First Certificate and Final Examinations.

5. A Roll will be called in the Dissecting Room at 11, 2, and 4 o'clock.

6. During the Winter Season the 2nd and 3rd Year Students will only attend those Examinations in Anatomy and Physiology which are held on Thursday and Friday.

## ROLL-CALLS.

The College hours are from 10 A. M. to 4 P. M. A Roll-call will take place before the commencement of each Lecture and Examination, as well as in the Clinical Wards.

From the 15th March to the 15th April the Examinations will be held for Diplomas, Honours, and the classification of the Students.

*Order of the Lectures and Examinations during the day.*

| | 11 to 12 A. M. | 12 to 1 P. M. | 1 to 2 P. M. | 2 to 3 P. M. | 3 to 4 P. M. |
|---|---|---|---|---|---|
| MONDAY. | Materia Medica. | Botany.<br>Operative Surgery. | Anatomy. | Medicine. | Midwifery. |
| TUESDAY. | Clinical Surgery.<br>*Examination Materia Medica.* | Chemistry. | Surgery. | Physiology. | Medical Jurisprudence. |
| WEDNESDAY | Materia Medica. | Botany.<br>Examination Surgery. | Anatomy. | Medicine. | Midwifery. |
| THURSDAY. | Clinical Medicine.<br>*Examination Materia Medica.* | Chemistry.<br>Operative Surgery. | Surgery. | Examination Physiology. | Medical Jurisprudence. |
| FRIDAY. | Practical Chemistry.<br>Ophthalmic Surgery. | Practical Chemistry. | Surgery. | Medicine. | Examination Anatomy.<br>Examination Midwifery. |
| SATURDAY. | Examination Chemistry.<br>Examination Ophthalmic Surgery. | Examination Botany. | Anatomy. | Examination Medicine. | Examination Medical Jurisprudence.<br>Examination Materia Medica. |

JOHN PEET,
Acting Principal.

# APPENDIX F.

*Abstract of Roll-Calls of Students, for the Session* 1856-57.

| Names. | Absent. | Leave. | Sick. | Total. | No. of Roll-calls. |
|---|---|---|---|---|---|
| Cursetjee Framjee | .. | 6 | 58 | 64 | |
| Bazonjee Rustomjee | .. | 14 | 42 | 56 | |
| Cowasjee Nowrojee | .. | 27 | 475 | 502 | |
| Bhikajee Amroot | 2 | 41 | 125 | 168 | 1482 |
| A. P. de Andrade | .. | .. | .. | .. | |
| Jumnadas Hurgovindas | 13 | 31 | 162 | 206 | |
| Wamon Wassoodave | 1 | 34 | 67 | 102 | |
| Rustomjee Cowasjee | .. | 5 | 1 | 6 | |
| Eduljee Nusserwanjee | .. | 1 | 22 | 23 | |
| Burjorjee Framjee | 1 | 8 | 94 | 103 | |
| Jejeebhoy Bazonjee | .. | 6 | 15 | 21 | |
| Manockjee Aderjee | .. | 27 | 107 | 134 | 1902 |
| Pestonjee Bomanjee | .. | 6 | 3 | 9 | |
| Huree Vishnoo | 5 | 74 | 241 | 320 | |
| Pestonjee Muncherjee | .. | 5 | 100 | 105 | |
| Ramchundra Narayen | 4 | 46 | 122 | 172 | |
| Muncherjee Byramjee | 2 | 3 | 17 | 22 | |
| J. N. Mendonça | 2 | 5 | 38 | 45 | |
| Byramjee Nowrojee | 2 | 3 | 21 | 26 | |
| Surfoodin Sumsoodin | 2 | 2 | 50 | 54 | |
| Jamsetjee Byramjee | 5 | 3 | 46 | 54 | 1247 |
| Dossabhoy Pestonjee | 1 | 9 | 71 | 81 | |
| Heerajee Eduljee | 2 | 3 | 52 | 57 | |
| Dadabhoy Jamasjee | 4 | 5 | 55 | 64 | |
| Cowasjee Hormusjee | 4 | 3 | 5 | 12 | |
| Rustomjee Hormusjee | 2 | 5 | 6 | 13 | |

| Names. | Absent. | Leave. | Sick. | Total. | No. of Roll-calls. |
|---|---|---|---|---|---|
| Cowasjee Mendozjee | 1 | 3 | 79 | 83 | 1247 |
| Cowasjee Sorabjee | 2 | 4 | 167 | 173 | |
| Nusserwanjee Dhunjeebhoy | 1 | 18 | 60 | 79 | |
| Dorabjee Hormusjee | 1 | 3 | 4 | 8 | 765 |
| Framjee Shapoorjee | .. | 13 | .. | 13 | |
| Furdoonjee Byramjee | 1 | 4 | 12 | 17 | |
| P. A. de Nazareth | .. | .. | 19 | 19 | |
| Nanabhoy Eduljee | .. | 3 | 12 | 15 | |
| Abdool Kurrim Lukmonjee | 3 | 1 | 121 | 125 | |
| Ambaram Kavalram | 3 | 3 | 36 | 42 | |
| Hormusjee Pestonjee | .. | 4 | .. | 4 | |
| Soonderrow Bhaskerjee | .. | .. | 3 | 3 | |
| Hureechund Gopall | .. | 2 | 81 | 83 | |
| Pestonjee Nowrojee | .. | 4 | 28 | 32 | |

C. MOREHEAD,
Principal, Grant Medical College.

# APPENDIX G.

*Return of Student-Apprentices who have attended the College during the Session* 1856-57.

| No. | Names. | Age at Admission. | Date of joining the College. | Remarks. |
|---|---|---|---|---|
| 1 | Edward McGeoch | 17 | 15th June 1853. | Received Certificate of Qualification. |
| 2 | William Duggan | 17 | 15th June 1855. | Discharged the Service. |
| 3 | John Cardy Shaw | 17 | 15th June 1854. | Received Certificate of Qualification. |
| 4 | Mahadoo Narayen Joglekur | 17 | ,, ,, | Ditto. |
| 5 | John Edmonds | 17 | ,, ,, | Ditto. |
| 6 | W. Wright | 18 | ,, ,, | Ditto. |
| 7 | Wishram Ramjee | 19 | ,, ,, | Ditto. |
| 8 | Shaik Cassim | 19 | ,, ,, | Ditto. |

| | | | | |
|---|---|---|---|---|
| 9 | Charles Chreswick..... | 17 | 15th June 1855. | |
| 10 | Minguel St. Frances..... | 19 | ,, ,, | |
| 11 | Adam A. Byrne..... | 18 | ,, ,, | |
| 12 | Ahmed Khan..... | 21 | ,, ,, | |
| 13 | John L. Tiernan ..... ..... | 18 | 16th June 1856. | Readmitted. |
| 14 | Robert Cox ..... | 17 | ,, ,, | Discharged the Service. |
| 15 | Andrew D. Rozario ..... | 19 | ,, ,, | Readmitted. |
| 16 | Rama Succaram ..... | 20 | ,, ,, | |
| 17 | John Wynne..... | 18 | ,, ,, | |
| 18 | Roque de Silva ..... | 19 | ,, ,, | |
| 19 | Augustus de Souza ..... | 18 | ,, ,, | |
| 20 | George Strip..... | 21 | ,, ,, | |
| 21 | George Williams ..... | 18 | ,, ,, | |
| 22 | Michael P. O'Shaughnessy ..... | 19 | ,, ,, | |
| 23 | Patrick Clancy ..... | 19 | ,, ,, | |

C. MOREHEAD,
Principal, Grant Medical College.

# APPENDIX H.

*Abstract of Roll-Calls of Student-Apprentices for the Session* 1856-57.

| Names. | Absent. | Leave. | Sick. | Total. | No. of Roll-calls. |
|---|---|---|---|---|---|
| E. McGeoch | 4 | 45 | 13 | 62 | |
| J. C. Shaw | .. | 15 | 12 | 27 | |
| J. Edmonds | .. | 7 | 19 | 26 | |
| W. Wright | .. | .. | 30 | 30 | 1672 |
| Shaik Cassim | .. | 1 | 26 | 27 | |
| Wishram Ramjee | .. | 5 | 10 | 15 | |
| Mahadoo Narayen Joglekur | .. | 24 | 5 | 29 | |
| M. S. Frances | 2 | 8 | 177 | 187 | |
| Ahmed Khan | 2 | 29 | 28 | 59 | 1236 |
| C. Chreswick | 4 | 9 | 18 | 31 | |
| A. A. Byrne | 1 | 3 | 264 | 268 | |
| Rama Succaram | .. | .. | .. | .. | |
| John Wynne | .. | .. | 8 | 8 | |
| J. L. Tiernan | 6 | 14 | 23 | 43 | |
| R. de Silva | 3 | 11 | 83 | 97 | |
| A. de Souza | . | 6 | 17 | 23 | 1115 |
| G. Strip | 3 | 3 | 3 | 9 | |
| G. Williams | 3 | 5 | 133 | 141 | |
| M. P. O'Shaughnessy | 6 | 10 | 19 | 35 | |
| P. Clancy | 14 | 16 | 97 | 127 | |
| A. D. Rozario | 7 | 11 | 64 | 82 | |

C. MOREHEAD,
Principal, Grant Medical College.

# APPENDIX I.

*Return of Hospital Assistants, who have attended the College during the Session* 1856-57.

| No. | Names. | Rank. | Date of joining the College. |
|---|---|---|---|
| 1 | M. Rodrigues .... | 1st Hospital Assistant. | 17th June 1856. |
| 2 | J. de Rozario .... | Ditto. | 15th June 1852. |
| 3 | D. J. R. Cunha .. | Ditto. | 16th June 1856. |
| 4 | Ramchunder Govind. | Ditto. | Nov. 1856. |
| 5 | Manajee Sonowla.. | Ditto. | 15th Oct. 1855. |
| 6 | Ramchunder Shreedhur. | 2nd Hospital Assistant. | 15th June 1855. |
| 7 | Gungajee Nurssoo. | Ditto. | 29th July 1854. |
| 8 | Arjoon Govind.... | Ditto. | 15th June 1854. |

C. MOREHEAD,
Principal, Grant Medical College.

# APPENDIX J.

## NUMBERS IN ATTENDANCE IN THE COLLEGE.

### Students.

| | | |
|---|---|---|
| Remained at the close of last Session ..... | 31 | |
| Admitted at commencement of this Session ..... | 16 | |
| | | —47 |

### Student-Apprentices.

| | | |
|---|---|---|
| Remained at the close of last Session ..... | 12 | |
| Admitted at commencement of this Session ..... | 11 | |
| | | —23 |

### Hospital Assistants.

| | |
|---|---|
| Number attending during the Session ..... | 8 |
| | 78 |

C. Morehead.
Principal, Grant Medical College.

# APPENDIX K.

## STATEMENT OF THE NUMBER ATTENDING THE SEVERAL COURSES OF LECTURES.

### Anatomy.

| | |
|---|---|
| Students | 39 |
| Hospital Assistants | 7 |
| Student-Apprentices | 15 |
| Total | 61 |

### Chemistry.

| | |
|---|---|
| Students | 39 |
| Hospital Assistants | 7 |
| Student-Apprentices | 11 |
| Total | 57 |

### Materia Medica.

| | |
|---|---|
| Students | 23 |
| Hospital Assistants | 7 |
| Student-Apprentices | 11 |
| Total | 41 |

### Physiology.

| | |
|---|---|
| Students | 23 |
| Hospital Assistants | 6 |
| Student-Apprentices | 4 |
| Total | 33 |

PRINCIPLES AND PRACTICE OF MEDICINE.

| | |
|---|---|
| Students | 17 |
| Hospital Assistants | 6 |
| Student-Apprentices | 12 |
| Total.... | 35 |

SURGERY.

| | |
|---|---|
| Students | 17 |
| Hospital Assistants | 6 |
| Student-Apprentices | 12 |
| Total.... | 35 |

MIDWIFERY.

| | |
|---|---|
| Students | 8 |
| Student-Apprentices | 8 |
| Total.... | 16 |

MEDICAL JURISPRUDENCE.

| | |
|---|---|
| Students | 8 |
| Student-Apprentices | 8 |
| Total.... | 16 |

OPHTHALMIC SURGERY.

| | |
|---|---|
| Students | 8 |
| Student-Apprentices | 8 |
| Total.... | 16 |

C. MOREHEAD,
Principal, Grant Medical College.

# APPENDIX L.

*Return of the Sick treated in the Clinical Medical Ward of the Jamsetjee Jejeebhoy Hospital, in the Session* 1856-57, *from* 15*th June* 1856 *to* 15*th March* 1857.

| Names of Diseases. | | | Number Admitted. | Number Discharged. | Died. | Total. | Remarks. |
|---|---|---|---|---|---|---|---|
| Fevers. | Intermittent | Quotidian, Simple | 19 | 19 | .. | | |
| | | ,, c. Enlarged Spleen | 6 | 6 | .. | | |
| | | ,, ,, Enlarged Liver | 2 | 1 | 1 | | |
| | | ,, ,, Jaundice | 1 | 1 | .. | | |
| | | ,, ,, Acuto Dysentery | 3 | 2 | 1 | | |
| | | ,, ,, Pneumonia | 1 | 1 | .. | | |
| | | ,, ,, Asthma | 1 | 1 | .. | | |
| | | ,, ,, Bronchitis | 10 | 10 | .. | | |
| | | Tertian, Simple | 5 | 5 | .. | | |
| | Remittent | Simple | 11 | 11 | .. | 48 | |
| | | Complicated c. Pneumonia | 12 | 11 | 1 | | |
| | | ,, ,, Meningitis | 1 | .. | 1 | | |

| Names of Diseases. | | Number Admitted. | Number Discharged. | Died. | Total. | Remarks. |
|---|---|---|---|---|---|---|
| Fevers. Remittent | Complicated c. Jaundice | 2 | 2 | .. | | |
| | „ „ Gastro-Enteritis | 3 | 2 | 1 | | |
| | | | | | 29 | |
| Eruptive | Measles | 1 | 1 | .. | 1 | |
| Diseases of the Nervous System | Hemiplegia | 6 | 6 | .. | | |
| | Myelitis | 1 | .. | 1 | | |
| | Paraplegia | 3 | 3 | .. | | |
| | Tetanus, Idiopathic | 5 | 2 | 3 | | |
| | „ Traumatic | 2 | 1 | 1 | | |
| | Facial Palsy | 3 | 3 | .. | | |
| | Paralysis, Mercurial | 1 | 1 | .. | | |
| | Hypochondriasis | 1 | 1 | .. | | |
| | | | | | 22 | |
| Diseases of the Air-Passages and Lungs | Laryngitis, Chronic | 2 | 2 | .. | | |
| | Bronchitis | 4 | 4 | .. | | |
| | Pneumonia | 8 | 4 | 4 | | |
| | Pleuritis | 4 | 3 | 1 | | |
| | Hæmoptysis | 1 | 1 | .. | | |
| | Phthisis Pulmonalis | 6 | 3 | 3 | | |
| | Asthma | 3 | 3 | .. | | |
| | | | | | 28 | |
| Diseases of the Heart and Vascular System. | Diseases of Valves, Aortic and Mitral. | 4 | 4 | .. | | |
| | Aneurism of Aorta | 1 | .. | 1 | | |
| | | | | | 5 | |
| Diseases of the Liver | Hepatitis, Acute | 12 | 9 | 3 | | |
| | Jaundice | 1 | 1 | .. | | |
| | | | | | 13 | |

| | | | | | |
|---|---|---|---|---|---|
| Diseases of the Stomach and Bowels | Colic | 1 | 1 | .. | |
| | Gastritis, Sub-acute | 1 | 1 | .. | |
| | Dysentery, Acute | 20 | 17 | 3 | |
| | | | | | 22 |
| Diseases of the Mouth | Glossitis | 1 | 1 | .. | 1 |
| Diseases of the Urinary Organs | Bright's Disease | 2 | 1 | 1 | 2 |
| Diseases of the General System | Rheumatism | 3 | 3 | .. | |
| | Syphilis | 3 | 3 | .. | |
| | Leprosy, Anæsthetic | 1 | 1 | .. | |
| | Cachexia | 2 | 2 | .. | |
| | | | | | 9 |
| Dropsies | General Dropsy | 5 | 4 | 1 | |
| | Ascites | 2 | 1 | 1 | 7 |
| | Total | 187 | 159 | 28 | 187 |

C. Morehead,
Professor of Medicine, Grant Medical College.

*Note of the Principal Classes of Disease treated in the Jamsetjee Jejeebhoy Hospital from 1st January to 31st December* 1856.

*Admissions, 4,876. Deaths, 904.

| Classes of Disease. | Admissions. | Deaths. |
|---|---|---|
| Fever | 808 | 73 |
| Eruptive Fevers, chiefly Small-pox | 28 | 16 |
| Diseases of the Lungs | 319 | 88 |
| Diseases of the Liver | 45 | 17 |
| Diseases of the Stomach and Bowels | 825 | 363 |
| Epidemic Cholera | 155 | 104 |
| Diseases of the Brain | 79 | 13 |
| Dropsies | 43 | 20 |
| Rheumatic Affections | 367 | .. |
| Venereal Affections and Diseases of the Genital Organs | 633 | 6 |
| Abscesses and Ulcers | 353 | 42 |
| Wounds and Injuries | 446 | 21 |
| Diseases of the Eye | 19 | .. |
| Diseases of the Skin | 148 | 9 |
| Other Diseases, including Poisonings, cases of Parturition, Abortion, &c. | 608 | 132 |
| Total | 4,876 | 904 |

C. Morehead,
Surgeon, J. J. Hospital.

*Note of the Principal Classes of Diseases treated at the Jamsetjee Jejeebhoy Hospital Dispensary, from 1st January to 31st December 1856, arranged according to Sex.*

| Diseases. | Males. | Females. | Children | Total. |
|---|---|---|---|---|
| Fevers | 1,195 | 568 | 613 | 2,376 |
| Affections of the Stomach and Bowels | 1,461 | 536 | 654 | 2,651 |
| Affections of the Air-Passages | 499 | 270 | 475 | 1,244 |
| Rheumatic Affections | 834 | 208 | 3 | 1,045 |
| Venereal Affections | 1,377 | 64 | .. | 1,441 |
| Skin Diseases | 1,757 | 251 | 450 | 2,458 |
| Uterine Diseases | .. | 140 | .. | 140 |

*Total Number treated at the Dispensary, arranged according to Caste and Sex.*

| Caste. | Males. | Females and Children |
|---|---|---|
| Christians | 669 | 245 |
| Mussulmans | 3,867 | 861 |
| Hindoos | 3,912 | 737 |
| Parsees | 1,106 | 751 |
| Children of both sexes under seven years of age. | .. | 2,826 |
| Total | 9,554 | 5,420 |
| Grand Total | 14,974 | |

C. Morehead,
Surgeon, J. J. Hospital

# APPENDIX M.

*Table of Cases treated in the Clinical Surgical Ward, during the Session* 1856-57.

| Diseases. | Admitted. | Discharged. | Died. | Remarks. |
|---|---|---|---|---|
| Abscess | 3 | 3 | .. | |
| „ with Pyœmia | 2 | 2 | .. | |
| Aneurism of Carotid | 1 | .. | 1 | Ligature ; died of Cerebral softening. |
| „ Subclavian | 1 | 1 | .. | No operation practicable. |
| Burns and Scalds | 3 | 1 | 2 | From shock. |
| Compression of Brain | 1 | .. | 1 | From extravasated blood. |
| Concussion „ | 1 | 1 | .. | |
| „ of Spinal Cord | 1 | 1 | .. | |
| Diseases of Bone — Caries | 2 | 2 | .. | |
| Diseases of Bone — „ of Vertebræ | 1 | .. | 1 | |
| Diseases of Bone — Necrosis | 3 | 2 | 1 | Amputation of leg with fatal case. |
| Diseases of Bone — Osteo-cancer | 1 | 1 | .. | |
| Diseases of Bone — Tumour of Tibia | 1 | .. | 1 | Refused amputation, died of exhaustion. |
| Diseases of Rectum and Anus — Fistula in Ano | 2 | 2 | .. | |
| Diseases of Rectum and Anus — Hæmorrhoids | 4 | 4 | .. | |

| | | | | | |
|---|---|---|---|---|---|
| Diseases of Urinary and Generative Organs | Calculus Vesicæ | 4 | 4 | .. | Lateral operation in three. |
| | Cancer of Penis | 1 | 1 | .. | |
| | Catarrh of Bladder | 1 | 1 | .. | |
| | Gonorrhœa | 3 | 3 | .. | |
| | Hydrocele | 5 | 5 | .. | Castration necessary in one. |
| | Hypertrophy of Scrotum | 6 | 6 | .. | Five removed successfully. |
| | Phymosis | 1 | 1 | .. | |
| | Retention of Urine | 1 | 1 | .. | |
| | Stricture of Urethra | 7 | 7 | .. | Perineal Section successful in two. |
| | Urinary Abscess | 1 | 1 | .. | |
| Dislocation of Shoulder | | 1 | 1 | .. | |
| ,, Elbow | | 1 | 1 | .. | |
| Erysipelas of Head | | 2 | .. | 2 | |
| ,, Scrotum | | 1 | 1 | .. | |
| ,, Phlegmonous, of Thigh | | 1 | .. | 1 | |
| Fractures. Simple | Base of Skull | 2 | 2 | .. | |
| | Skull | 1 | .. | 1 | Extravasation of blood. |
| | Ribs | 1 | .. | 1 | Died of Syncope; Humerus also broken. |
| | Femur | 6 | 6 | .. | |
| | Cervix Femoris | 2 | 2 | .. | |
| | Leg | 7 | 7 | .. | |
| | Clavicle | 2 | 2 | .. | |
| | Humerus | 4 | 4 | .. | |
| | Fore-arm | 3 | 3 | .. | |
| Compound & Compound Comminuted. | Lower Jaw | 2 | 2 | .. | |
| | Femur | 1 | .. | 1 | From shock; had compound fracture of other leg. |
| | Leg | 6 | 5 | 1 | One amputation; one death from Tetanus. |
| | Humerus | 1 | .. | 1 | Amputation at shoulder; death from head injury. |
| | Fore-arm | 3 | 1 | 2 | One died of Dysentery; two Amputated, one proved fatal. |
| | Hand and Foot | 7 | 6 | 1 | Death from shock. |
| Gangrene | | 2 | .. | 2 | Arteries obliterated by arteritis in one. |

| Diseases. | Admitted. | Discharged. | Died. | Remarks. |
|---|---|---|---|---|
| Hare Lip | 4 | 4 | .. | Successful operation in three. |
| Hernia (Inguinal, Strangulated) | 1 | .. | 1 | Admitted in an advanced stage. |
| Nævus of Foot | 1 | 1 | .. | Ligature. |
| Onychia | 1 | 1 | .. | |
| Paronychia | 1 | 1 | .. | |
| Stricture of Œsophagus | 1 | .. | 1 | Œsophagotomy for the purpose of feeding. |
| Syphilis, Primary | 3 | 3 | .. | |
| „ Secondary | 7 | 7 | .. | |
| Tetanus, Traumatic | 1 | .. | 1 | |
| Tumour | 2 | 2 | .. | |
| Ulcer | 3 | 3 | .. | |
| Warts and Condylomata | 2 | 2 | .. | |
| Wounds and Injuries. Contusions | 3 | 3 | .. | |
| Wounds and Injuries. „ of Larynx | 2 | 2 | .. | Tracheotomy in one ; one with Enphysema. |
| Wounds and Injuries. Laceration of Urethra | 1 | 1 | .. | |
| Wounds and Injuries. Wounds, contused and lacerated | 9 | 6 | 3 | One amputation of ankle, one of thigh, one death from Gangrene. |
| Wounds and Injuries. „ of Scalp | 2 | .. | 2 | One from Meningitis, one from extravasated blood. |
| Wounds and Injuries. Incised | 2 | 2 | .. | One of nose, repaired by operation. |

G. R. BALLINGALL,
Professor of Surgery.

*Table of Capital and Minor Operations performed in presence of, or by the Students, during the Session* 1856-57.

| | |
|---|---|
| Amputation of Thigh | 1 |
| Ditto of Leg | 1 |
| Ditto of Shoulder | 1 |
| Ditto of Fore-arm | 2 |
| Ditto of Fingers and Toes | 3 |
| Lithotomy | 3 |
| Excision of Hypertrophied Scrotum | 5 |
| Ditto ditto Labia | 1 |
| Perineal Section of Stricture | 2 |
| Castration | 1 |
| Tracheotomy | 1 |
| Rhinoplastic Operations | 2 |
| Operations for Hare Lip | 3 |
| Ditto Imperforate Anus | 2 |
| Ditto Fistula in Ano | 2 |
| Tenotomy | 1 |
| Passing Catheters and Sounds | 222 |
| Opening Abscesses, Whitlows, &c. | 266 |
| Extracting Teeth | 181 |
| Tapping Hydrocele | 77 |
| Circumcision | 13 |
| Removal of Sequestra | 7 |
| Ditto of Foreign bodies from Nose, Ear, &c | 1 |
| Ditto of Polypi ditto ditto | 3 |
| Ditto of Calculi from Urethra | 3 |
| Ditto of Hæmorrhoids | 5 |
| Ditto of Warts and Condylomata | 4 |
| Ditto of Tumours | 7 |
| Ditto of Nail for Onychia | 1 |
| Ligature, &c. of Nævus | 3 |
| Incisions | 3 |
| Total.. | 828 |

G. R. Ballingall,
Professor of Surgery.

# APPENDIX N.

*Obstetric Institution.—Session* 1856-57.

| Parturition, &c. | | Caste. | | Result to Mothers. | | Result to Children. | | Sex of Children. | |
|---|---|---|---|---|---|---|---|---|---|
| Natural ..... | 10 | Christians .. | 7 | Died..... | 3* | Born alive .. | 12 | Male..... | 5 |
| Difficult..... | 2 | Hindoos .... | 6 | Discharged .. | 20 | Born dead .. | 6 | Female ..... | 13 |
| Præternatural ..... | 6 | Mussulmans.. | 6 | | | | | | |
| Abortions ..... | 4 | Parsees..... | 4 | | | | | | |
| Retained Placenta .... | 1 | | | | | | | | |
| Total.. | 23 | Total.. | 23 | Total.. | 23 | Total.. | 18 | Total.. | 18 |

CORNELIUS C. MEAD,
Professor of Midwifery.

* Cases of Præternatural Labour.

# APPENDIX O.

## GRANT MEDICAL COLLEGE.

The ANNUAL EXAMINATIONS at Grant Medical College will commence on *Monday*, the 9th March, and be conducted in the following manner :—

### I.—EXAMINATION OF CANDIDATES FOR "FIRST EXAMINATION" CERTIFICATES.

*Monday, 9th March.*—Practical Anatomy.
*Tuesday, 10th.*—Written examination in Anatomy and in Physiology.
*Wednesday, 11th.*—Written examination in Chemistry.
*Friday, 13th.*—Oral examination in Anatomy.
*Saturday, 14th.*—Written examination in Materia Medica.
*Monday, 16th.*—Oral examination in Chemistry.
*Tuesday, 17th.*—Oral examination in Materia Medica and in Botany.
*Wednesday, 18th.*—Oral examination in Physiology.
*Thursday, 19th.*—Practical Chemistry and Pharmacy.

### II.—EXAMINATION OF CANDIDATES FOR THE DIPLOMA OF GRADUATE, CONDUCTED BY THE GOVERNMENT EXAMINER AND ASSESSORS.

*Friday, 20th March.*—Operative Surgery.
*Saturday, 21st.*—Written examination in Medicine.
*Monday, 23rd.*—Written examination in Surgery and Ophthalmic Surgery.
*Tuesday, 24th.*—Oral examination in Medicine.
*Wednesday, 25th.*—Oral examination in Surgery and Ophthalmic Surgery.
*Thursday, 26th.*—Written examination in Midwifery.

*Friday*, 27*th*.—Written examination in Medical Jurisprudence.
*Saturday*, 28*th*.—Oral examination in Midwifery.
*Monday*, 30*th*.—Oral and Practical examination in Medical Jurisprudence.

(Examinations in the J. J. Hospital in Clinical Medicine and in Clinical Surgery were commenced in February.)

### III.—Examination of College Students.

*First and Second Year Students.*

*Monday*, 9*th*.—Practical Anatomy.
*Tuesday*, 10*th*.—Written examination in Anatomy and in Physiology.
*Wednesday*, 11*th*.—Written examination in Chemistry.
*Saturday*, 14*th*.—Oral examination in Anatomy and Physiology.
*Tuesday*, 17*th*.—Oral examination in Materia Medica and in Botany.
*Wednesday*, 18*th*.—Oral examination in Chemistry.
*Thursday*, 19*th*.—Practical Chemistry and Pharmacy.

*Third and Fourth Year Students.*

*Saturday*, 21*st March*.—Written examination in Medicine and in Surgery.
*Monday*, 23*rd*.—Oral examination in Medicine and in Surgery and Ophthalmic Surgery.
*Thursday*, 26*th*.—Oral examination in Midwifery and in Medical Jurisprudence.

The Third Year Students who do not present themselves for examination for "First Examination" Certificates, will be examined in Anatomy, Physiology, and Materia Medica with the Second Year Students.

### IV.—Examination for Scholarships and Prizes, notified on 28th December 1856.

*Fourth Year Students* who have qualified for "First Examination" Certificates.

Carnac and Anderson Scholarships, on 20th March, in the Dissecting Room; 23rd, 24th, 25th, and 26th March, in the Clinical Wards.

*Third Year Students* who have qualified for "First Examination" Certificates.

Reid Scholarship, on 20th March, in the Dissecting Room; 26th, Written examination; and 27th, Oral examination.

Farish Scholarship, on 28th March, Written examination; and on 31st March, Oral and Practical examination.

*Second Year Students.*—Anderson Scholarship on 20th, 26th, and 27th March.

Farish Scholarship, on 28th March, Written examination; and on 1st April, Oral and Practical examination.

Carnac Scholarship, on 3rd April, Written examination; and on 4th, Oral and Practical.

*First Year Students.*—Carnac Scholarship, on 20th, 26th, and 27th March.

Farish Scholarship on 31st March.

Anderson Scholarship on 3rd and 4th April.

*Graduates.*—Sir Jamsetjee Jejeebhoy Prize, and McLennan Scholarship, on the 6th, 7th, and 8th April.

## V.—Examination of Student-Apprentices.

*First and Second Year Student-Apprentices.*

*Wednesday, 11th March.*—Anatomy and Physiology.
*Monday, 16th.*—Chemistry.
*Tuesday, 17th.*—Materia Medica.
*Monday, 23rd.*—Medicine and Surgery.

*Third Year Student-Apprentices.*

*Monday, 9th March.*—Practical Anatomy.
*Tuesday, 10th.*—Oral examination in Chemistry and in Materia Medica.
*Wednesday, 11th.*—Oral examination in Anatomy and in Physiology.
*Thursday, 19th March.*—Practical Chemistry and Pharmacy.
*Friday, 20th.*—Operative Surgery.
*Saturday, 21st.*—Written examination in Medicine and Surgery.
*Thursday, 26th.*—Oral examination in Midwifery.
*Friday, 27th.*—Oral examination in Medicine.

*Friday, 3rd April.*—Oral examination in Surgery.
*Monday, 6th.*—Oral examination in Medical Jurisprudence.

VI.—Examination of Warrant Medical Officers.

*Wednesday, 1st April.*—Chemistry and Materia Medica.
*Friday, 3rd.*—Anatomy and Physiology.
*Monday, 6th.*—Midwifery and Medical Jurisprudence.
*Tuesday, 7th.*—Medicine and Surgery.

Stewards, Assistant Apothecaries, and Hospital Assistants, desirous of undergoing the examination contemplated in the 35th Article of the Government Order dated 2nd April 1851, are requested to give in their names to the Principal before the 20th of March.

---

From these Examinations the McLennan Medal will be awarded to the Third Year Student-Apprentice, and the Burnes' Medal to the First Year Student-Apprentice.

The Examinations on each day will commence at 11 o'clock A. M., and the attendance of Medical Gentlemen, and others interested in Medical Education, will be very acceptable.

C. Morehead, M.D.,
Principal, Grant Medical College.

W. Arbuckle, M.D.,
Government Examiner.

*Bombay, 1st March* 1857.

# SCHEME OF GRANT COLLEGE EXAMINATIONS.

*Session* 1856-57.

| Dates. | "First Certificate" Examination. | Diploma Examination. | College Students. | | Student |
|---|---|---|---|---|---|
| | | | 1st and 2nd Year. | 3rd and 4th Year. | 1st and 2nd Year. |
| *Mar.* | | | | | |
| *Monday*, 9 | Practical Anatomy. | .... | Practical Anatomy. | .... | .... |
| *Tuesday*, 10 | Anatomy and Physiology, W. | .... | Anatomy and Physiology, W. | .... | .... |
| *Wednesday*, 11 | Chemistry, W. | .... | Chemistry, W. | .... | Anatomy & Phygy. O. |
| *Friday*, 13 | Anatomy, O. | | | | |
| *Saturday*, 14 | Materia Medica, W. | .... | Anatomy and Physiology, O. | | |
| *Monday*, 16 | Chemistry, O. | .... | .... | .... | Chemistry, O. |
| *Tuesday*, 17 | Materia Medica & Botany, O. | .... | Materia Medica & Botany, O. | .... | Mat. Med., O. |
| *Wednesday*, 18 | Physiology, O. | .... | Chemistry, O. | | |
| *Thursday*, 19 | Practical Chemistry & Pharmacy. | .... | Practical Chemistry & Pharmacy. | .... | .... |
| *Friday*, 20 | .... | Operative Surgery. | .... | .... | .... |
| *Saturday*, 21 | .... | Medicine, W. | .... | Medicine & Surgery, W. | .... |
| *Monday*, 23 | .... | Surg., and Ophthal. Surgery, W. | .... | Med., Surg., and Ophthal. Sur. O. | Medicine & Surgery. O. |
| *Tuesday*, 24 | .... | Medicine, O. | .... | .... | .... |
| *Wednesday*, 25 | .... | Surg., and Ophthal. Surgery. O. | .... | .... | .... |
| *Thursday*, 26 | .... | Midwifery, W. | .... | Midwifery and Med. Jurisp., O. | .... |
| *Friday*, 27 | .... | Medl. Jurisp., W. | .... | .... | .... |
| *Saturday*, 28 | .... | Midwifery, O. | .... | .... | .... |
| *Monday*, 30 | .... | Medical Jurisprud., Practical, O. | .... | .... | .... |
| *Tuesday*, 31 | .... | .... | .... | .... | .... |
| *Apr.* | | | | | |
| *Wednesday*, 1 | .... | .... | .... | .... | .... |
| *Friday*, 3 | .... | .... | .... | .... | .... |
| *Saturday*, 4 / *Monday*, 6 | .... | .... | .... | .... | .... |
| *Tuesday*, 7 | .... | .... | .... | .... | .... |
| *Wednesday*, 8 | .... | .... | .... | .... | .... |

W. Written Examination

*Examinations.—Session* 1856-57.

| Apprentices. | Warrant Officers. | Scholarships and Prizes. | | | | |
|---|---|---|---|---|---|---|
| 3rd Year. | | Graduates. | 4th Year. | 3rd Year. | 2nd Year. | 1st Year. |
| Practical Anatomy. | | | | | | |
| Chemistry and Mat. Med., O. | | | | | | |
| Anatomy and Physiology, O. | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Practical Chemistry & Pharmacy. | | | | | | |
| Operative Surgery. | .... | .... | Carnac & Anderson Dissecting room. | Reid Dissecting Room. | Anderson. | Carnac. |
| Med. & Surg., W. | | | | | | |
| .... | .... | .... | Carnac & Anderson Clinical Wards. | | | |
| .... | .... | .... | Do. do. | | | |
| .... | .... | .... | Do. do. | | | |
| Midwifery, O. | .... | .... | Do. Do. | Reid, W. | Anderson, W. | Carnac, W. |
| Medicine, O. | .... | .... | .... | Reid, O. | Anderson, O. | Carnac, O. |
| .... | .... | .... | .... | Farish, W. | Farish, W. | |
| .... | .... | .... | .... | .... | Farish P.&O. | |
| .... | .... | .... | .... | Farish, P. O. | .... | Farish. |
| .... | Chemistry and Mat. Med. | .... | .... | .... | Farish P.&O. | |
| Surgery, O. | Anatomy and Physiology. | .... | .... | .... | Carnac, W. | Anderson W. |
| Medical Jurisprudence. O. | Midwifery and Med. Jurisp. | Sir J. J. Prize & McLennan Scholarship. | .... | .... | Carnac P.&O. | Anderson O. |
| .... | Medicine and Surgery. | Do. do. | | | | |
| .... | .... | Do. do. | | | | |

O. Oral or Vivâ Voce Examination.

# APPENDIX P.

*Result of First Certificate Examination.—Session* 1856-57.

| No. of Years' Study. | Names. | Anatomy. | Physiology. | Materia Medica. | Botany. | Chemistry. | Practical Chemistry. | Practical Anatomy. | Practical Pharmacy. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | Cowasjee Nowrojee.... | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. |
| 4 | Rustomjee Cowasjee .. | Not qualified. | Not qualified. | Qualified. | Qualified. | Not qualified. | Qualified. | Qualified. | Qualified. | Not qualified. |
| 3 | Eduljee Nusserwanjee. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. |
| 3 | Burjorjee Pramjee .... | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. |
| 3 | Jejeebhoy Bazonjee.... | Qualified. | Not qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Not qualified. |
| 3 | Manockjee Arderjee .. | Qualified. | Not qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Not qualified. |
| 3 | Pestonjee Bomanjee .. | Qualified. | Not qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Not qualified. |
| 3 | Huree Vishnoo ..... | Qualified. | Not qualified. | Not qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Not qualified. |
| 3 | Pestonjee Muncherjee.. | Qualified. | Not qualified. | Qualified. | Not qualified. | Not qualified. | Qualified. | Qualified. | Qualified. | Not qualified. |
| 3 | Ramchundra Narayen. | Not qualified. | Not qualified. | Not qualified. | Not qualified. | Not qualified. | Qualified. | Not qual. | Qualified. | Not qualified. |

C. MOREHEAD,
Principal, Grant Medical College.

# APPENDIX Q.

## FIRST CERTIFICATE EXAMINATION.

### Anatomy.

1. Describe the knee-joint fully; its articular surfaces, ligaments, synovial membrane, arteries, and nerves.

2. Describe fully the internal pudic artery; state its peculiarities (if any) in either sex, and its relations, distribution, and course.

3. Describe the nerves which supply the back part of the leg, and how are they continued in the foot.

T. M. Lownds, M.D.,
Officiating Professor of Anatomy and Physiology.

### Chemistry.

1. Describe the manner in which the law of Equivalent Proportions may be proved; and explain it on the Atomic hypothesis.

2. Explain the chemical and electro-chemical relations of both the elementary and compound Salt-radicals.

3. What are the leading differences between the proto and per-compounds of Mercury? And how would you distinguish them from each other when they are in solution?

4. Explain the chemical relations to each other of Cane-Sugar, Grape-Sugar, Alcohol, Ether, and Acetic Acid.

Herbert Giraud, M.D.,
Professor of Chemistry.

## Physiology.

1. Describe the minute anatomy of the salivary glands, their number and position; the uses of saliva in digestion, mastication, &c.; its composition.

2. Describe the structure of cartilage, and its appearance under the microscope.

3. What is the composition of healthy urine? Describe the principal constituents, and how they are recognised.

T. M. Lownds, M.D.,
Officiating Professor of Anatomy and Physiology.

---

## Materia Medica.

1. Mention the countries from which Antimony is chiefly obtained, and the form in which it is usually found to exist in nature. Give a detailed account of the mode in which Tartarised Antimony is prepared; the form in which it is usually found in commerce, its physical and chemical properties; the substances with which it is sometimes adulterated; and the method of detection. Mention some of the diseases in which it is usually employed; also the dose and mode of administration.

2. Explain the modes of action of Cathartic remedies. Mention the names of the principal Purgatives, Drastic Cathartics, and Laxatives; and state the kinds of derangement in which these three classes of Cathartics are respectively useful.

3. Give examples of several kinds of Tonics, derived both from the mineral and vegetable kingdoms; and write two Prescriptions, one for a mineral, the other for a vegetable tonic.

G. Seaward,
Professor of Materia Medica.

*March 14th*, 1857.

# APPENDIX R.

*Report of the Final Diploma Examination by the Government Examiner, with the Resolution of Government thereon.*

To W. HART, Esq.,
Secretary to Government, General Department.

SIR,—The Final or Diploma Examinations of the Students of the Grant Medical College having terminated on the 1st instant, I have the honour to submit in duplicate a report of the result, for the information of Government and the Director General of Public Instruction.

2. The Examinations in Clinical Medicine and Surgery commenced on the 20th of February, and were continued daily in the Wards of the Jamsetjee Jejeebhoy Hospital till the 10th of March.

3. In the Practice of Medicine their reports of the causes, progress, and treatment of disease, in each case, were very good, and gave ample evidence of the admirable manner in which instruction in Clinical Medicine is taught in the Grant College.

4. In Surgery their reports and treatment of cases were equally good, and their practical acquaintance with Bandaging, Dressing Wounds, and the application of Splints to Fractures was most satisfactory.

5. The examinations in Medicine, Surgery, Midwifery, the Diseases of Women and Children, and Medical Jurisprudence, written and oral, were conducted on eight separate days. The questions for the written examinations on these subjects are appended, and the oral were conducted, as in former years, in the presence of the Assessors, the Principal, and Professors.

6. In Medical Jurisprudence and Toxicology six practical exercises were given to be performed in our presence (two to each candidate); every one of them was most successfully and accurately made out. The subjects were the ascertainment of Hydrocyanic Acid contained in a stomach, Arsenious Acid when mixed with rice, Tartar Emetic mixed in rice conjee, Oxalic Acid, Sulphate of Zinc, and Sulphate of Magnesia.

7. In Operative Surgery, each candidate was required to perform, on the dead subject, the operations of Lithotomy, ligaturing a principal Artery, and the Amputation of a limb. By one, two of the operations were well, and the third fairly performed; by the two other candidates, one operation was well performed and two imperfectly. The results of this part of the Examinations have not been so satisfactory as the rest; but I am assured that these several operations had on previous occasions, in the course of class instructions, been correctly performed by them all.

8. The result of these examinations is that the three candidates are found qualified for the Diploma of Graduate.

Their names are as follows :—

Cursetjee Framjee.
Cowasjee Nowrojee.
Bazonjee Rustomjee.

9. I beg to submit, for the favourable consideration of Government, that these three Graduates be appointed Sub-Assistant Surgeons.

10. In conclusion I have to express my sense of the able assistance I received in conducting these examinations from the Government Assessors, Dr. Woosnam, Dr. Coles, and Dr. Haines, and from the Principal and Professors of the College.

I have the honour to be,

Sir,

Your most obedient Servant,

(Signed) W. Arbuckle,
Officiating Government Examiner.

*6th April*, 1857.

*Result of Diploma Examination.—Session* 1856-57.

| Names. | Clinical Medicine and Surgery. | Medicine. | Surgery. | Midwifery. | Medical Jurisprudence. | Remarks. |
|---|---|---|---|---|---|---|
| Cursetjee Framjee..... | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | To obtain the Diploma. |
| Cowasjee Nowrojee ..... | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Ditto ditto. |
| Bazonjee Rustomjee..... | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Ditto ditto. |

(Signed) W. ARBUCKLE,
Government Examiner.

## DIPLOMA EXAMINATION.

### Medicine.

1. Name the Valves of the Heart which are chiefly liable to disease. Describe the structural changes to which they are subject, and explain the nature of the morbid processes by which they are induced. State the consequences of Cardiac Valvular disease. Mention the general symptoms and physical signs, and, in respect to the latter, note those diagnostic of the different valves, and state, in respect to each, whether the sign is related to obstruction or regurgitation. Finally, give the prognosis of Cardiac Valvular disease.

2. State the diagnosis between Delirium Tremens and Meningitis or Encephalitis. State the causes of Delirium Tremens. Describe the stages of a well-marked case, and the treatment appropriate for each.

3. What are the conditions necessary for the production of Malaria? At what seasons, and in what places does it most prevail? What are its effects on the animal system, and the circumstances which render its operations more active? In marching a body of Troops through a malarious district, what precautionary measures would you adopt to preserve their health?

W. Arbuckle, M.D.,
Government Examiner.

### Surgery.

1. What are the principles of treatment of Wounded Arteries? Describe also the accidents that may follow the application of the ligature, and how such accidents are to be treated.

2. What are the chief classes into which Tumours are divided? Describe the characteristics of each. State the principles of treatment in Malignant Tumours.

3. What are the different forms of Stricture of the Urethra, their causes, and treatment? State also the consequences or

complications of Stricture of the Urethra, and the treatment best adapted to each.

4. What is Iritis? Describe the symptoms, varieties, causes, dangers to be apprehended, and the treatment best adapted for each variety of this disease.

5. Describe the varieties of Fistula in Ano, the operation for its cure; and state the circumstances or cases in which you would decline to operate.

6. Describe the different forms of Dislocation of the Hip; how each form may be recognised, and the mode of reduction best suited to each. With what form may a Fracture of the Neck of the Femur be confounded, and what are the distinguishing signs?

W. Arbuckle, M.D.,
Government Examiner.

---

Midwifery.

1. In what cases is the induction of premature labour considered advisable? What are the different modes of exciting the action of the Uterus, and the proper period for bringing on premature labour.

2. What are the presentations that may (when uncomplicated) be left to nature, and those that really require change of position?

3. Mention the diseases of the Cervix Uteri. How would you distinguish a case of ulceration with induration of the Cervix, from that of Carcinoma? Mention the treatment of ulceration with induration.

4. What are the predisposing and exciting causes of Puerperal Mania; its symptoms, prognosis, and treatment?

5. What are the causes and treatment of Uterine Hæmorrhage after delivery?

6. State the symptoms of Hooping Cough; its stages, dangerous complications, and treatment. At what age does it generally occur? Are infants as liable to its influence as children?

W. Arbuckle, M.D.,
Government Examiner.

MEDICAL JURISPRUDENCE.

1. What are the rules to be observed in investigating a case of suspected poisoning?

2. Describe the symptoms of poisoning by Corrosive Sublimate. How do its effects differ from those of Arsenic? What is the treatment? And mention the tests for Corrosive Sublimate?

3. A person is found dead, upon whose body marks of wounds and burns are found,—Can you state whether the burns and wounds occurred before or after death? If so, describe the character of vital and post-mortem burns; and the chief points of difference in wounds made during and after death.

4. What disease is simulated in cases of poisoning by Strychnia? How are they distinguished? Name the tests for Strychnia.

5. What are the chief circumstances that contribute to the salubrity of a town? Mention what you consider defective in Bombay, and how its sanitary condition is likely to be improved.

W. ARBUCKLE, M.D.,
Government Examiner.

---

*Resolution of Government, passed under date the 22nd April 1857.*

The thanks of Government should be communicated to Dr. Arbuckle, and to Drs. Woosnam, Coles, and Haines, who have aided him as Assessors in the Examination, the result of which he has now reported.

2. Although there have been but three Candidates for Diplomas this year, the Governor in Council is of opinion that their success, in satisfactorily replying to the comprehensive questions, of which printed copies are appended to the Examiner's Report, affords evidence of the continued efficiency of the mode of instruction followed in the Grant College.

3. But considering the perfect Medical Education to be obtained in this College, the favourableness of the terms on which it is obtainable, and the extraordinarily advantageous position in which young men, who receive Diplomas from it, are at once placed, His Lordship in Council cannot but conceive that there is some cause in existence adverse to the full success of the Grant College as a means of Medical Instruction for the Presidency at large.

4. The acknowledged zeal and efficiency of the Principal and Instructors of the College render it impossible to believe that this obstacle, whatever it may be, is one over which they could exercise any control; and it must, therefore, be one unconnected with the management of the College. The Governor in Council trusts that the Director of Public Instruction will turn his attention towards ascertaining what it is, with a view to its removal.

5. One measure on which His Lordship in Council is disposed to place much dependence, as likely to increase the number of youths capable of availing themselves of the unusual advantages held out by the Grant College to its students, is the better grounding in a knowledge of the English language, which Mr. Howard has, with the approval of Government, resolved to insist on as a preliminary qualification necessary for entrance to those Colleges where the English language is the medium of instruction in the higher branches of education.

6. A copy of Dr. Arbuckle's letter and of this Resolution should be appended to the Report of the Grant Medical College, which will be included in the General Educational Report of this Presidency, for the current year.

(True copy)

(Signed) E. I. Howard,
Director of Public Instruction.

# APPENDIX S.

## GRANT MEDICAL COLLEGE.

### Notification.

The following Scholarships and Prizes will be opened for competition at the close of the Session 1856-57, viz. in the month of April 1857 :—

### I.

*To Fourth Year Students.*

A Carnac Scholarship, of Rs. 25 monthly, for proficiency in conducting the duties of Clinical Clerk, and in knowledge of Practical Medicine and Pathology. The Examination will be conducted in the Clinical Ward and in the Dissecting-room.

An Anderson Scholarship, of Rs. 25 monthly, for proficiency in conducting the duties of Surgical Dresser, and in knowledge of Practical Surgery and Surgical Anatomy. The Examination will be conducted in the Clinical Surgical Ward and in the Dissecting-room.

### II.

*To Third Year Students, who have qualified for "First Examination Certificates."*

A Reid Scholarship, of Rs. 20 monthly, for proficiency in Anatomy and Physiology. The Examination will be partly conducted in the Dissecting-room.

A Farish Scholarship, of Rs. 20 monthly, for proficiency in Materia Medica and Practical Pharmacy. The Examination will be partly conducted in the Laboratory.

III.

*To Second Year Students.*

An ANDERSON Scholarship, of Rs. 15 monthly, for proficiency in Anatomy.

A CARNAC Scholarship, of Rs. 15 monthly, for proficiency in Chemistry, Theoretical and Practical.

A FARISH Scholarship, of Rs. 15 monthly, for proficiency in Materia Medica and Practical Pharmacy.

IV.

*To First Year Students.*

A CARNAC Scholarship, of Rs. 10 monthly, for proficiency in Anatomy.

An ANDERSON Scholarship, of Rs. 10 monthly, for proficiency in Chemistry.

A FARISH Scholarship, of Rs. 10 monthly, for practical proficiency in Compounding Medicines.

---

After the completion of the General and First Certificate Examinations at the close of the Session, those for the Scholarships will be held, subject to the following conditions of the College Regulations, viz. :—

Students who, at the General Examinations, have evinced deficiency in any of the branches of study, or whose written English exercises have been careless, or inaccurate in composition, spelling, or penmanship, or who have been absent without satisfactory reason at more than fifteen roll-calls during the Session, are not permitted to compete.

Students desirous of competing for Scholarships are required to intimate their wish in writing to the Principal of the College, and to specify the particular Scholarship or Scholarships, before the commencement of the Annual Examinations.

---

Sir JAMSETJEE JEJEEBHOY's Medical Prize of Rupees 250, open for competition to the Graduates of the Session, will

be awarded for great proficiency in Practical Medicine and Surgery.

The McLennan Scholarship, of Rs. 25 monthly, with a Silver Prize Medal, open for competition to the Graduates of the Session, will be awarded for great proficiency in the Principles and Practice of Midwifery.

The Examinations for this Prize and Scholarship will be conducted, after the close of the Diploma Examinations, by the Principal and Professors of Medicine, Surgery, and Midwifery, chiefly in the Clinical Ward of the Hospital, and in the Dissecting-room.

Graduates desirous of competing are required to intimate their intention to the Principal of the College after the termination of the Diploma Examination.

(Signed) C. Morehead,
Principal, Grant Medical College.

*Bombay, Grant Medical College,*
*20th December* 1856.

. Edward I. Howard,
Acting Director of Public Instruction.

# APPENDIX T.

*Scholarships awarded to the Students of Grant Medical College, at the close of the Session* 1856-57.

1. CARNAC and ANDERSON SCHOLARSHIPS, of Rs. 25 monthly each, for proficiency in Practical Medicine and Surgery, open to Fourth Year Students, has not been awarded. The general examination passed by this Class was not such as to qualify for competition for honours.

2. REID SCHOLARSHIP, of Rs. 20 monthly, for proficiency in Anatomy and Physiology, open to Third Year Students who have qualified for "First Examination Certificates," has been awarded to *Eduljee Nusserwanjee.*

3. FARISH SCHOLARSHIP, of Rs. 20 monthly, for proficiency in Materia Medica, open to Third Year Students, has not been awarded, because none of the competitors came up to the fixed minimum standard.

4. ANDERSON SCHOLARSHIP, of Rs. 15 monthly, for proficiency in Anatomy, open to Second Year Students, has been awarded to *J. N. Mendonça.*

5. CARNAC SCHOLARSHIP, of Rs. 15 monthly, for proficiency in Chemistry, open to Second Year Students, to *Muncherjee Byramjee.*

6. FARISH SCHOLARSHIP, of Rs. 15 monthly, for proficiency in Materia Medica, open to Second Year Students, has not been awarded, because none of the competitors came up to the fixed minimum standard.

7. CARNAC SCHOLARSHIP, of Rs. 10 monthly, for proficiency in Anatomy, open to First Year Students, to *Dorabjee Hormusjee.*

8. ANDERSON SCHOLARSHIP, of Rs. 10 monthly, for proficiency in Chemistry, open to First Year Students, to *Furdoonjee Byramjee*.

9. FARISH SCHOLARSHIP, of Rs. 10 monthly, for proficiency in Chemistry, to *Ambaram Kavalram*, a First Year Student.

10. FARISH SCHOLARSHIP, of Rs. 10 monthly, for practical proficiency in Compounding Medicines, open to First Year Students, to *Furdoonjee Byramjee*.

11. The SIR JAMSETJEE JEJEEBHOY MEDICAL PRIZE and the MCLENNAN SCHOLARSHIP, with Silver Prize Medal, for great proficiency in Practical Medicine and Surgery, and in the Principles and Practice of Midwifery, open to the Graduates of the Session, have not been awarded, because, though in the terms of the Diploma, "fit and capable to exercise these arts," the competitors did not, in the opinion of the Principal and Professors of Medicine, Surgery, and Midwifery, possess that great proficiency to which these honours are intended to incite, and which they are intended to distinguish.

(Signed) C. MOREHEAD,
Principal, Grant Medical College.

# APPENDIX U.

*Written Questions in Anatomy, Chemistry, and Physiology, to First and Second Year Students; and in Medicine and Surgery to Third and Fourth Year Students; also, the Written Questions for Scholarships.*

FIRST AND SECOND YEAR STUDENTS.

*Anatomy.*

1. Describe the bones of the Hip-joint; the ligaments, with their attachments and uses; and name the muscles which surround it, with their origin and insertion.

2. Describe the attachments of the diaphragm, its muscular and tendinous portions; and state the position which it assumes when contracted, and also when relaxed.

3. Name the muscles by which the arm is rotated.

T. M. LOWNDS, M.D.,
Officiating Professor of Anatomy and Physiology.

---

FIRST YEAR STUDENTS.

*Chemistry.*

1. Give an example of Double Elective Affinity. Explain the nature of the changes that occur; and represent them in symbols.

2. Explain the several methods by which Oxygen Gas is procured; and describe the characteristic properties of this element.

3. Explain the mode of action of the Electrical Machine.

HERBERT GIRAUD, M.D.,
Professor of Chemistry.

### Second Year Students.

*Chemistry.*

1. What is the composition of Alum? How is it manufactured? Explain the chemical relations of all the so-called Alums.

2. What is the composition of Ferro-cyanide of Potassium? Explain the nature of its action on a proto-salt of Copper, and on a per-salt of Iron.

3. Explain the construction and mode of action of Daniell's Sustaining Battery.

Herbert Giraud, M.D.,
Professor of Chemistry.

---

### First and Second Year Students.

*Physiology.*

1. Describe the blood; the differences between arterial and venous blood.

2. Describe the changes that take place in air which is taken into the lungs.

3. Describe the conditions necessary for tasting any substance; the conditions in respect to the person tasting and the substance tasted.

T. M. Lownds, M.D.,
Officiating Professor of Anatomy and Physiology.

---

### Third Year Students.

*Medicine.*

1. Describe the results of inflammation of a serous membrane, as the Peritoneum; and in what respect they are influenced by different states of constitution.

2. Name the principal idiopathic fevers.

3. In what respect does the treatment of disease by regimen differ from that by medicines. For what kinds of disease is antiphlogistic regimen appropriate?

### Fourth Year Students.

1. Explain the pathology of simple, serous, and sanguineous apoplexy; and mention the symptoms that would lead you to suspect the last form.

2. State the diagnosis of small-pox, measles, and scarlatina; and explain the etiology of these diseases.

3. Describe the symptoms of acute dysentery; and also the treatment in the early stages.

C. Morehead,
Professor of Medicine.

*March 21st*, 1857.

---

### Third Year Students.

*Surgery.*

1. Describe the healing of wounds by adhesion and by granulation, with the minute changes which the lymph undergoes.

2. What is the appearance, pathology, and treatment of carbuncle?

3. Describe the course of femoral hernia, with its relation to important parts, and its coverings.

---

### Fourth Year Students.

1. State the principles of treatment in wounds of arteries.

2. Describe the signs and modes of reduction of dislocations of the shoulder-joint.

3. What are the varieties of hæmorrhoids? Describe the symptoms, pathology, and treatment of each.

G. R. Ballingall,
Professor of Surgery.

*March 21st*, 1857.

## FIRST YEAR STUDENTS.

### ANDERSON SCHOLARSHIP.

*Chemistry.*

1. Trace the relations and points of difference between light and radiant Caloric.
2. Explain the phenomena of Electrolysis.
3. How may a Proto-salt of Iron be converted into a Per-salt? and how may these two salts be distinguished from each other?
4. What are the changes that occur in the Acetous Fermentation? What are the chemical relations of Acetic Acid?

HERBERT GIRAUD, M.D.,
Professor of Chemistry.

---

## FIRST YEAR STUDENTS.

### CARNAC SCHOLARSHIP.

1. Describe the Atlas and Axis, with the ligaments which connect them to each other and to the Occipital bone.
2. Describe the muscles of the sole of the foot.
3. Enumerate the bones of the Carpus, stating the bones with which each articulates.

T. M. LOWNDS, M.D.,
Offg. Professor of Anatomy and Physiology.

*26th March* 1857.

---

## SECOND YEAR STUDENTS.

### CARNAC SCHOLARSHIP.

*Chemistry.*

1. Explain each of the four Laws of combining proportions by the Atomic hypothesis.
2. State the effects of Hydrosulphuric Acid and of Hydrosulphuret of Ammonia, respectively, on solutions of the salts of each of the ordinary metals.

3. What do you mean by Allotropism? Give an account of the Allotropic conditions of some Allotropic bodies.

4. What is Ether? How is it manufactured? Explain the chemical changes that occur in the process.

HERBERT GIRAUD, M.D.,
Professor of Chemistry.

---

## SECOND YEAR STUDENTS.

### ANDERSON SCHOLARSHIP.

1. Describe the Subclavian artery; its peculiarities on each side; and its branches.

2. Describe the internal Maxillary artery; its branches and distribution.

3. Describe the vessels that convey venous blood within the cranium.

T. M. LOWNDS, M.D.,
Offg. Professor of Anatomy and Physiology.

*26th March* 1857.

---

## THIRD YEAR STUDENTS.

### REID SCHOLARSHIP.

1. Describe the position of the Heart in the adult; and state the relation which its several cavities bear to fixed points of the anterior wall of the chest, to the diaphragm, and to the lungs. Explain the supposed causes of the first and second sounds, and the condition of the several cavities synchronous with the sounds and the period of repose.

2. Explain the process by which the blood is oxygenated in the Fœtus; and describe the fœtal circulation, commencing with the umbilical vein.

3. Mention the alimentary principles on which the nutrition of Muscular Fibre is dependent. Explain shortly, and in the order of their occurrence, the several processes by which the appropriate alimentary principles, from being present in the food, become converted into striated muscular fibre.

4. Name the organs by which Carbon is eliminated from the blood. Describe the structure of a lobule of the lung. Explain shortly the forces by which the blood is moved through the pulmonary capillaries, and, minutely, those by which the air finds entrance into and exit from the pulmonary air-cells.

C. MOREHEAD,
Professor of Medicine.

*26th March* 1857.

---

## SECOND YEAR STUDENTS.

### FARISH SCHOLARSHIP.

*Materia Medica.*

1. How is Tartar Emetic prepared? What are its physiological actions, and its therapeutic uses?

2. What is Opium? Its chemical composition; the properties of its several constituents; and their uses in medicine.

3. What are the officinal Solaneæ? State their several properties and uses.

4. How is Calomel prepared? What are the chemical reactions that take place in the process? By what means may its purity be determined?

G. M. S. SEAWARD,
Professor of Materia Medica.

# APPENDIX V.

*Result of Examination of First Year Students.*
*Session* 1856-57.

| No. | Names. | Anatomy. | Chemistry. | Practical Pharmacy. | Total.* |
|---|---|---|---|---|---|
| 1 | Furdoonjee Byramjee .... | 4 | 9 | 5 | 18 |
| | Ambaram Kavalram..... | 6 | 8 | 4 | 18 |
| 2 | Nusserwanjee Dhunjeebhoy. | 6 | 4 | 5 | 15 |
| | Dorabjee Hormusjee..... | 6 | 5 | 4 | 15 |
| | Framjee Shapoorjee ..... | 6 | 4 | 5 | 15 |
| | P. A. de Nazareth ..... | 4 | 6 | 5 | 15 |
| | Abdool Kurrim Lukmonjee. | 4 | 6 | 5 | 15 |
| 3 | Hureechund Gopall..... | 8 | 1 | 5 | 14 |
| | Nanabhoy Eduljee ..... | 5 | 4 | 5 | 14 |
| 4 | Soonderrow Bhaskerjee.... | 7 | 1 | 5 | 13 |
| 5 | Pestonjee Nowrojee ..... | 6 | 3 | 3 | 12 |
| 6 | Hormusjee Pestonjee .... | 5 | 2 | 4 | 11 |

* The highest number marks the greatest merit. Ten has been taken as the standard of excellence in each subject.

C. MOREHEAD,
Principal, Grant Medical College.

## *Result of Examination of Second Year Students.—Session* 1856-57.

| No. | Names. | Anatomy. | Physiology | Chemistry. | Materia Medica. | Botany. | Practical Chemistry and Pharmacy. | Total.* | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | Muncherjee Byramjee ..... | 9 | 9 | 8 | 7 | 4 | Very good. | 37 | |
| 2 | J. N. Mendonça ..... | 9 | 8 | 9 | 6 | 2 | Very good. | 34 | |
| 3 | Byramjee Nowrojee ..... | 7 | 5 | 8 | 7 | 3 | Good. | 30 | |
| 4 | Surfoodin Sumsoodin ..... | 8 | 4 | 7 | 5 | 2 | Good. | 26 | |
| 5 | Dossabhoy Pestonjee..... | 7 | 6 | 8 | 2 | 1 | Fair. | 24 | |
| 6 | Rustomjee Hormasjee ..... | 6 | 4 | 5 | 3 | 3 | Good. | 21 | |
| 7 | Heerajee Eduljee..... | 5 | 3 | 7 | 3 | 1 | Fair. | 19 | |
| 8 | Dadabhoy Jamasjee ..... | 5 | 3 | 7 | 2 | 1 | Good. | 18 | |
| 9 | Jamsetjee Byramjee ..... | 4 | 4 | 4 | 2 | 0 | Indifferent. | 14 | |
| | Cowasjee Hormusjee ..... | 3 | 1 | 6 | 3 | 1 | Indifferent. | 14 | |
| 10 | Cowasjee Mendozjee ..... | 3 | 2 | 4 | 2 | 0 | Bad. | 11 | |
| 11 | Cowasjee Sorabjee..... | 3 | 1 | 1 | 2 | 1 | Bad. | 8 | |

* The highest number marks the greatest merit. Ten has been taken as the standard of excellence in each subject.

C. MOREHEAD,
Principal, Grant Medical College.

*Result of Examination of Third Year Students.—Session* 1856-57.

| No. | Names. | Medicine. | Surgery. | Total.* | Remarks. |
|---|---|---|---|---|---|
| 1 | Eduljee Nusserwanjee ..... | 5 | 5 | 10 | |
| | Burjorjee Framjee..... | 5 | 5 | 10 | |
| 2 | Pestonjee Bomanjee ..... | 5 | 4 | 9 | |
| 3 | Ramchundra Narayen ..... | 3 | 3 | 6 | |
| 4 | Manockjee Aderjee ..... | 2 | 2 | 4 | |
| | Huree Vishnoo ..... | 3 | 1 | 4 | |
| 5 | Pestonjee Muncherjee ..... | 2 | 1 | 3 | |
| 6 | Jejeebhoy Bazonjee ..... | Absent. | Absent. | ... | |

* The highest number marks the greatest merit. Ten has been taken as the standard of excellence in each subject.

C. MOREHEAD,

Principal, Grant Medical College.

*Result of Examination of Fourth Year Students.—Session* 1856-57.

| No. | Names. | Medicine. | Surgery. | Midwifery. | Medical Jurisprudence. | Total.* | Remarks. |
|---|---|---|---|---|---|---|---|
| 1 | Bhikajee Amroot ..... | 4 | 5 | 6 | 4 | 19 | |
| | Wamon Wassoodave..... | 4 | 4 | 5 | 6 | 19 | |
| 2 | A. P. de Andrade..... | 4 | 4 | 3 | 3 | 14 | |
| 3 | Jumnadas Hurgovindas ..... | 3 | 4 | 1 | 2 | 10 | |
| 4 | Rustomjee Cowasjee ..... | Sick. | Sick. | ... | ... | ... | |

* The highest number marks the greatest merit. Ten has been taken as the standard of excellence in each subject.

C. MOREHEAD,
Principal, Grant Medical College.

# APPENDIX W.

*Letter from the Medical Board, presenting Prizes to Student-Apprentices.*

No. 1147 OF 1857.

To the PRINCIPAL, GRANT MEDICAL COLLEGE.

SIR,—The Medical Board, having had the opportunity of being present at some of the late examinations at the College, were much pleased with the very creditable appearance shown by the Student-Apprentices of the Third and First Years, and request that you will kindly take charge of and award the following books, as prizes, to the most deserving amongst those Students.

| | | Vols. |
|---|---|---|
| 1. | Morehead's Clinical Researches ..... | 2 |
| 2. | Erichsen's Surgery ..... | 1 |
| 3. | Erichsen's Surgery ..... | 1 |
| 4. | Nevin's Pharmacopœia ..... | 1 |

I have the honour to be,
Sir,
Your most obedient Servant,

(Signed) W. C. COLES, Assistant Surgeon,
Acting Secretary Medical Board.

*Bombay, Medical Board Office, 8th April* 1857.

# APPENDIX X.

## *Report to the Medical Board.*

SIR,—I have the honour to report, for the information of the Medical Board, the result of the Examinations held by the Principal and Professors of Grant Medical College, in accordance with the 25th and 35th Articles of the Rules relative to the Subordinate Medical Department, dated 2nd April 1851.

2. The following Student-Apprentices presented themselves for Examination for Certificates of Qualification :—

| | |
|---|---|
| J. C. Shaw. | Shaik Cassim. |
| J. Edmonds. | Wishram Ramjee. |
| W. Wright. | E. McGeoch. |

Mahadoo Narayen Joglekur.

The result of the Examination is recorded in the annexed Tabular Statement, No. I.

3. The McLennan Medal, presented by the friends of the late Physician General, has been awarded to John C. Shaw.

4. The Second Year Student-Apprentices and two others were examined in the more elementary subjects. The result of this examination is recorded in the Tables II. and III. They were also examined to test their progress in Medicine and Surgery, as shown in Table IV.

5. The First Year Student-Apprentices were also examined to test their progress, and the result of the examination is recorded in Table V.

6. The Burnes and McLennan Medals are to be awarded alternately to the most proficient Third and First Year Student-Apprentices. The award of the McLennan Medal has been

already reported; that of the Burnes Medal has been made to John Wynne, the most proficient First Year Student-Apprentice.

7. The following Steward and Assistant Apothecary presented themselves for examination :—

Mr. James Lawrence, Steward.
„ C. R. McMorris, Assistant Apothecary.

The result of the examination is recorded in Table VI.

I have the honour to be,
Sir,
Your most obedient Servant,
C. Morehead,
Principal, Grant Medical College.

To W. C. Coles, Esq., M.D.,
Acting Secretary to the Medical Board, Bombay.

*Bombay, Grant Medical College, 9th April* 1857.

## I.

*Result of Examination of Student-Apprentices for Qualification Certificate.—Session* 1856-57.

| No. | Names. | Operative Surgery. | Medicine. | Surgery. | Midwifery. | Medical Jurisprudence. | Total.* | Remarks. |
|---|---|---|---|---|---|---|---|---|
| 1 | J. C. Shaw ..... | Qualified. | Qualified (10) | Qualified (10) | Qualified (10) | Qualified (9) | 39 | Qualified. |
| 2 | J. Edmonds ..... | Qualified. | Qualified (8) | Qualified (6) | Qualified (8) | Qualified (7) | 29 | Qualified. |
| | W. Wright ..... | Qualified. | Qualified (7) | Qualified (7) | Qualified (8) | Qualified (7) | 29 | Qualified. |
| 3 | Shaik Cassim ..... | Qualified. | Qualified (8) | Qualified (8) | Qualified (7) | Qualified (5) | 28 | Qualified. |
| 4 | Wishram Ramjee ..... | Qualified. | Qualified (8) | Qualified (6) | Qualified (7) | Qualified (6.5) | 27.5 | Qualified. |
| 5 | E. McGeoch..... | Qualified. | Qualified (6) | Qualified (7) | Qualified (6) | Qualified (6) | 25 | Qualified. |
| 6 | Mahadoo Narayen Joglekur .. | Qualified. | Qualified (5) | Qualified (7) | Qualified (6) | Qualified (5) | 23 | Qualified. |

* The highest number marks the greatest merit. Ten has been taken as the standard of excellence in each subject.

## II.

*Result of First Pass Examination.—Session* 1856-57.

| No. | Names. | Anatomy. | Physiology. | Chemistry. | Materia Medica. | Practical Anatomy. | Practical Chemistry. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| 1 | M. S. Frances ..... | Qualified. | Qualified. | Not qualified. | Not qualified. | Qualified. | Qualified. | Not qualified. |
| 2 | Ahmed Khan ..... | Not qualified. | Not qualified. | Not qualified. | Qualified. | Qualified. | Not qualified. | Not qualified. |
| 3 | C. Chreswick ..... | Not qualified. | Not qualified. | Not qualified. | Not qualified. | Qualified. | Not qualified. | Not qualified. |
| 4 | A. Byrne ..... | Not qualified. | Not qualified. | Not qualified. | Qualified. | Qualified. | Qualified. | Not qualified. |

C. MOREHEAD, Principal, Grant Medical College.

## III.

*Result of First Pass Examination of Fourth and Third Year Student-Apprentices.—Session* 1856-57.

| No. | Names. | Anatomy. | Physiology. | Chemistry. | Materia Medica. | Practical Chemistry. | Practical Anatomy. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| 1 | E. McGeoch ..... | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. |
| 2 | Mahadoo Narayen Joglekur. ..... | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. | Qualified. |

## IV.

*Result of Examination of Second Year Student-Apprentices.—Session* 1856-57.

| No. | Names. | Medicine. | Surgery. | Total.* | Remarks. |
|---|---|---|---|---|---|
| 1 | C. Chreswick ..... | 4 | 4 | 8 | |
| 2 | M. S. Frances..... | 3 | 3 | 6 | |
| 3 | Ahmed Khan ..... | 2 | 2 | 4 | |
| 4 | A. Byrne..... | 1 | 1 | 2 | |

* The highest number marks the greatest merit. Ten has been taken as the standard of excellence in each subject.

C. MOREHEAD,
Principal, Grant Medical College.

V.

*Result of Examination of First Year Student-Apprentices.—Session* 1856-57.

| No. | Names. | Anatomy. | Chemistry. | Materia Medica. | Total.* | Remarks. |
|---|---|---|---|---|---|---|
| 1 | John Wynne | 9 | 10 | 8 | 27 | |
| 2 | J. Tiernan | 8 | 8 | 6 | 22 | |
| 3 | M. O'Shaughnessy | 10 | 4 | 5 | 19 | |
| 4 | A. de Rozario | 8 | 3 | 3 | 14 | |
| 5 | A. D. Souza | 7 | 3 | 3 | 13 | |
| 6 | P. Clancey | 7 | 2 | 2 | 11 | |
| 7 | G. Williams | 6 | 0 | 3 | 9 | |
| 8 | G. Strip | 6 | 0 | 2 | 8 | |
| 9 | Rama Succaram | 3 | 1 | 2 | 6 | |
| 10 | R. de Silva | 2 | 0 | 2 | 4 | |

* The highest number marks the greatest merit. Ten has been taken as the standard of excellence in each subject.

C. Morehead,
Principal, Grant Medical College.

# VI.

*Result of Examination of Steward and Assistant Apothecary.—Session* 1856-57.

| No. | Name. | Anatomy. | Physiology | Materia Medica. | Chemistry. | Medicine. | Surgery. | Midwifery. | Medical Jurisprudence. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | James Lawrence. . | Qualified | Qualified | Qualified | Qualified | Qualified | Qualified | Qualified | Qualified | Qualified |
| 2 | C. R. McMorris. . | Qualified | Qualified | Not qualified | Not qualified | Not qualified | Qualified | Qualified | Not qualified | Not qualified |

C. MOREHEAD,
Principal, Grant Medical College.

# APPENDIX Y.

*Correspondence regarding the McLennan Scholarship and Prize Medal.*

No. 2561 of 1856.

To C. Morehead, Esq.,

Principal of the Grant Medical College.

Sir,—I have the honour to forward, for your information and guidance, copies of documents noted in the margin, and to request that the Scholarship and Medal may be awarded under such rules and regulations as in your opinion may be best calculated to carry out the intentions of the subscribers and the wishes of Dr. McLennan.

Extract of a letter from the Subscribers to the McLennan Testimonial, dated 31st October 1856.
Dr. McLennan's letter to Dr. Morehead, dated 27th April 1856.
Government letter to the Subscribers No. 3358, dated 20th November 1856.

2. Will you have the goodness to report to me the regulations you propose to adopt for this purpose ?

I have the honour to be,

Sir,

Your most obedient Servant,

(Signed) E. I. Howard,

Acting Director of Public Instruction.

*Bombay, Office of the Director of Public Instruction,*
*26th November* 1856.

To the Secretary to Government,
General Department.

Sir,—We request that you will have the goodness to make known to the Right Honorable the Governor in Council that a Meeting of the Friends of Dr. McLennan, late Physician General, was held in Bombay on the 27th January 1855, to consider the best mode of testifying their respect and esteem for that gentleman on the occasion of his departure from India.

The Meeting was numerously attended, and was presided over by the Honorable Sir William Yardley, Chief Justice. After expressing the high esteem that was entertained by all who were present for the personal character of Dr. McLennan, and eulogising his honourable and useful career, distinguished as it had been by kindness and skill in the exercise of his profession, and by his zealous exertions in the cause of Native Education, it was resolved, in the testimony of these feelings, to commemorate the name and services of Dr. McLennan by founding a Scholarship in connection with the Grant Medical College, and by providing a Medal to be awarded annually to the most deserving of the Medical Subordinate Servants of Government in course of education in the College.

A Subscription was accordingly opened to provide the means of carrying out the object of the meeting, and measures were taken to procure from England the dies for a Medal and a Copper-plate Engraving for the Certificate of Scholarship.

These have been obtained; and we now, on the part of the Subscribers, request that his Lordship in Council will be pleased to allow them to be taken charge of by the Officers of Government, together with the Silver Medals and the Impressions of the Copper-plate that have been prepared; and we further request that His Lordship will permit the balance of the Subscriptions, amounting to between seven and eight thousand rupees, to be received into the Honorable Company's Treasury, and will obtain the consent of the Honorable the Court of Directors to Interest being allowed thereon at the same rate as on the other funds in the Honorable Company's Treasury, for the endowment of Scholarships in the Grant Medical College.

Dr. McLennan has been consulted regarding the subject for which the Scholarship should be awarded; and we annex a letter from him to Dr. Morehead, containing his opinion on this point. We suggest that the authorities of the Grant Medical College be instructed to award annually, in the name of Dr. McLennan, a Scholarship of such amount as the interest on the Fund will allow to the Student, who shall be considered the most deserving thereof, in accordance with the views contained in the annexed letter; and also to award, at the same time, one of the Silver Medals to the most meritorious of the Medical Subordinate Servants of Government, who has been studying in the College during the previous year.

We transmit a list of the Subscriptions, and will furnish an account of the Receipts and Disbursements when the balance thereof is paid over.

We have the honour to be, &c.

(Signed) C. J. Erskine,
A. H. Leith,
J. Swanson.

*Bombay*, 31*st October* 1856.

---

25, *Upper Southwick Street*, 27*th April* 1856.

My dear Morehead,—In reference to our conversation of yesterday, on which I promised to send you a note, I need only say that my preference as to a subject for a Scholarship would be in the direction of some practical matter, since I think that all preliminary branches of instruction have already been well provided for; and even in the matter of the practical, Midwifery seems to be the only subject as yet unrewarded, for I presume the Jamsetjee Jejeebhoy Prize is intended to include both Medicine and Surgery. Might it not, therefore, be well to determine on Midwifery? but, without absolutely being tied down to continue it unless it seemed expedient to do so, it might be settled at first for three or four years; and until the arrangements have been completed, the reward might be given to the best Fourth

Year Student in Medicine for one, and in Surgery for a second year, Midwifery thereafter being the subject so long as it might be deemed fitting.

In regard to the first two years, before the regular system with reference to Midwifery had commenced, I mention Fourth Year Students to be rewarded, as the Jamsetjee Jejeebhoy Prize affects the Fifth or last Year Students; but if the Midwifery arrangements are such as that the Scholarship for that branch can at once be arranged for, I should prefer it. The actual conduct of and report on some cases of Labour, or Clinical reports of some of the Diseases of Females, should form part of the subjects constituting the ground of selection for the Scholarship. On all this, however, you can much better decide, and I only write for the purpose of obtaining your opinion and correction. I return the vellum proof; it seems scarcely as clear as those on paper.

Believe me, my dear Morehead,
Yours ever,
(Signed) JOHN McLENNAN.

---

*List of Subscriptions to the Fund for providing a Scholarship and other Rewards in the Grant Medical College, to commemorate the Name and Services of Dr. McLennan.*

| | |
|---|---|
| The Right Honorable Lord Elphinstone ..... Rs. | 500 |
| The Honorable Sir William Yardley ..... | 200 |
| The Honorable J. G. Lumsden, Esq. ..... | 200 |
| Sir Jamsetjee Jejeebhoy ..... | 200 |
| Cursetjee Jamsetjee, Esq. ..... | 100 |
| Rustomjee Jamsetjee, Esq. ..... | 50 |
| Sorabjee Jamsetjee, Esq. ..... | 50 |
| Jugonnath Sunkersett, Esq. ..... | 100 |
| Venayekrow Jugonnathjee, Esq. ..... | 50 |
| Richard Willis, Esq. ..... | 100 |
| Metcalfe Larken, Esq. ..... | 100 |

| | | |
|---|---|---|
| Dr. E. T. Downs | Rs. | 50 |
| Dr. A. H. Leith | | 250 |
| Dr. Bhawoo Dajee | | 100 |
| Bomanjee Hormusjee, Esq. | | 100 |
| Colonel H. Lyons | | 50 |
| Dr. Narayen Dajee | | 25 |
| C. J. Erskine, Esq. | | 250 |
| Dr. M. Stovell | | 250 |
| Dr. W. Coles | | 100 |
| W. E. Frere, Esq. | | 250 |
| W. Hart, Esq. | | 200 |
| Lieutenant Colonel J. Swanson | | 250 |
| Lieutenant Colonel J. Grant | | 50 |
| W. H. Harrison, Esq. | | 100 |
| Lieutenant Colonel T. Maughan | | 200 |
| Dr. W. Arbuckle | | 100 |
| Dr. W. Collum | | 30 |
| Lieutenant Colonel E. H. Hart | | 30 |
| Major General C. Waddington, C.B. | | 100 |
| J. W. Muspratt, Esq. | | 100 |
| F. Lloyd, Esq. | | 50 |
| H. L. Anderson, Esq. | | 100 |
| J. M. Erskine, Esq. | | 200 |
| A. Bettington, Esq. | | 200 |
| Mr. N. Fernandes, Medical Board Office | | 30 |
| Colonel J. Hale | | 50 |
| Dr. S. N. de Carvalho | | 30 |
| Captain W. F. Marriott | | 50 |
| Dr. W. Campbell | | 50 |
| Major General F. Lester | | 50 |
| Major T. Candy | | 30 |
| Dr. G. R. Ballingall | | 25 |
| Major General A. Woodburn, C.B. | | 30 |
| Major J. J. F. Cruickshank | | 100 |
| Dr. T. B. Beatty | | 10 |
| Dr. B. P. Rooke | | 50 |
| Dr. A. Wright | | 25 |
| Lieutenant Colonel H. B. Turner | | 50 |

| | | |
|---|---|---|
| Colonel C. Parr | Rs. | 50 |
| Colonel C. S. Stuart | | 25 |
| Major C. D. Mylne | | 15 |
| Dr. J. Peet | | 100 |
| J. Harkness, Esq. | | 100 |
| Dr. J. Scott | | 100 |
| Meerza Ali Mahomed Khan | | 30 |
| Mr. H. Ingle | | 30 |
| The Rev. W. K. Fletcher | | 25 |
| Cowasjee Jehangeer, Esq. | | 25 |
| C. J. Manson, Esq. | | 250 |
| Dr. E. Impey | | 50 |
| Colonel M. F. Willoughby, C.B. | | 50 |
| R. W. Lodwick, Esq. | | 50 |
| Major General F. Stalker, C.B. | | 100 |
| Dr. R. Nicholson | | 50 |
| Colonel H. Macan | | 100 |
| Dr. J. Deas | | 100 |
| Dr. H. Giraud | | 100 |
| Dr. D. Costelloe | | 100 |
| Dr. F. S. Stedman | | 25 |
| Dr. R. Dent | | 100 |
| H. B. E. Frere, Esq. | | 250 |
| Dr. J. Y. Smith | | 15 |
| W. P. Adam, Esq. | | 40 |
| Dr. J. Don | | 100 |
| Dr. R. DeC. Peele | | 50 |
| Dr. C. Morehead | | 250 |
| D. Lauchlan, Esq. | | 100 |
| Colonel D. Davidson | | 50 |
| Dr. F. S. Arnott | | 50 |
| Dr. R. Bayne | | 15 |
| Dr. J. Welsh | | 50 |
| Colonel A. Rowland | | 50 |
| | Rs | 7,960 |

(Signed) J. SWANSON.

No. 3358 of 1856.

GENERAL DEPARTMENT.

To C. J. ERSKINE, Esq.,
Surgeon A. H. LEITH,
Lieutenant Colonel J. SWANSON.

GENTLEMEN,—I am directed by the Right Honorable the Governor in Council to acknowledge the receipt of your letter dated the 31st October 1856, with accompaniments; and, in reply, to inform you that the Accountant General has this day been requested to instruct the General Paymaster to receive into the General Treasury the balance of the McLennan Scholarship and Prize Fund, and to allow interest on it at the rate of 4½ per cent. per annum.

2. Mr. Elliot has also been instructed to issue the necessary orders to the Mint Master, for taking charge of the dies for the medal referred to by you. The Silver Medals already struck off, together with the Copper-plate Engraving for the certificate of Scholarship, should be made over by you to the Principal of the Grant Medical College, to whom the necessary instructions for receiving and keeping them in his custody will be issued by the Acting Director of Public Instruction.

3. A copy of your letter under acknowledgment, of its accompaniments, and of this reply, has this day been sent to Mr. Howard, with a request that he will issue the necessary instructions to the authorities of the Grant Medical College, for giving effect to the wishes of the subscribers to the Testimonial in respect to the disposal of the Scholarship, and the granting of the annual Prize.

I have the honour to be,
Gentlemen,
Your most obedient Servant,
(Signed) W. HART,
Secretary to Government.

*Bombay Castle, 20th November* 1856.

*Resolutions passed by a Public Meeting, held to commemorate Dr. McLennan.*

The Meeting called on Saturday afternoon, 27th January 1855, in honour of Dr. McLennan, was held in the Rooms of the Asiatic Society, and was very numerously attended by his friends. Amongst many others who were present we observed the Honorable Sir W. Yardley, the Honorable Mr. Lumsden, Colonels Lester, Willoughby, Lyons, Swanson, Grant, Waddington, and Blood; Majors Cruickshank, Glasse, and Hart; Captains Wemyss, Marriott, Barr, and Mylne; Drs. Stovell, Peet, Peele, Carter, Downs, Collum, Leith, Giraud, Arbuckle, Impey, Mead, Haines, Dent, Coles, Ballingall; Messrs. Larken, Bettington, C. J. Erskine, J. M. Erskine, W. H. Harrison, R. Willis, J. Stuart, W. P. Adam, Boswell, Lauchlan, Ingle, Hutchinson, Blowers, W. Hart, Watt; Principal Harkness; Professors Fraser and Sinclair; Messrs. Jugonnath Sunkersett, Cursetjee Jamsetjee, Sorabjee Jamsetjee, Rustomjee Jamsetjee, Bomanjee Hormusjee, Bhawoo Dajee, Carvalho, Gomes, Venayekrow Jugonnathjee, Furdoonjee Hormusjee, &c.

The first resolution was moved by Sir W. Yardley, and seconded by the Honorable Mr. Lumsden,—

That all here present desire, on the occasion of Dr. McLennan's approaching departure from India, after a service of four-and-thirty years, to express their high esteem for his personal character, and their recognition of his honorable and useful career, characterised especially by kindness and skill in the exercise of his profession, and by his zealous exertions in the cause of Native Education.

The second resolution was moved by Mr. M. Larken, seconded by Mr. Jugonnath Sunkersett, and unanimously agreed to,—

That a Scholarship be founded in connection with the Grant Medical College, to commemorate the name and services of Dr. McLennan; and that a subscription be opened to provide funds for the purpose.

The third resolution was moved by Dr. Peet, seconded by Dr. Giraud, and unanimously agreed to,—

That, if the funds be sufficient, a Medal, or other reward of merit, be provided annually, to be awarded to the most deserving of the Medical Subordinate Establishment, then being educated in the College.

The fourth resolution was moved by Colonel Lyons, seconded by Mr. Cursetjee Jamsetjee, and unanimously agreed to,—

That the following gentlemen be requested to communicate these Resolutions to Dr. McLennan, and to take all necessary measures for carrying them into effect,—Dr. Leith, Dr. Stovell, Dr. Peet, Mr. C. J. Erskine, Mr. R. Willis, Mr. Cursetjee Jamsetjee, Mr. Jugonnath Sunkersett, and Lieutenant Colonel Swanson, who suggested that Colonel Lyons should be added to the number.

---

No. 168 of 1856.

*Grant Medical College, Bombay, 27th Nov.* 1856.

Sir,—With reference to your letter No. 2561, dated 26th instant, I have the honour to transmit the draft of a Notification relative to the Scholarships to be competed for at the close of the present Grant College Session.

2. In this you will observe that Dr. McLennan's wishes have been fully complied with, for they who, it is hoped, may be Graduates at the close of the Session are at present Fifth Year Students.

3. In proposing that a Silver Medal should be given with the Scholarship, I have exceeded the letter of my instructions; but I know that it will be agreeable to the Subscribers, for the object of the proposal is to distinguish this Scholarship from the others of equal value; and it is right that this should be, as it is to be competed for by a more advanced class of Students, and awarded for higher qualifications.

4. In respect to the McLennan Medal for the Medical Subordinate Servants of Government who are studying in the College, I should wish to present it to the most proficient and best conducted Third Year Student-Apprentice, who has passed his final examination. The Burnes Medal, for some years back given to the best Third Year Student-Apprentice, I should wish to award this year to the most proficient and best conducted First Year Student-Apprentice. In future years I propose to award these Medals to Third and First Year Student-Apprentices alternately ; thus a meritorious young man will, during the course of his three years' attendance in the College, have the opportunity of being distinguished by the possession of both Medals. The arrangement relative to the Medals for the Student-Apprentices does not, in accordance with usage, appear in the Notification, which has exclusive reference to the regular Students of the College.

5. In the event of your approval and publication of the accompanying Notification, I shall feel obliged by the transmission of thirty copies for the use of the College.

I have the honour to be, Sir,

Your most obedient Servant,

(Signed) C. MOREHEAD,
Principal, Grant Medical College.

To E. I. HOWARD, Esq.
Acting Director of Public Instruction.

*Dr.* *The McLennan Scholarship and Prize Fund.* *Cr.*

| | Rs. | a. | p. | | Rs. | a. | p. |
|---|---|---|---|---|---|---|---|
| To Amount paid Mr. B. Wyon, Medallist, for 2 dies for Medal, a Copper-plate Engraving for Certificate of Scholarship, 4 Silver Medals, and 12 Certificates | 1,127 | 7 | 0 | By Amount of Subscriptions received as per list | 7,960 | 0 | 0 |
| ,, Amount paid P. and O. Steam Navigation Company for Duty and Landing Charges | 58 | 12 | 0 | ,, Amount of Interest, &c. realised on Government Notes | 458 | 3 | 9 |
| ,, Amount paid Bank of Bombay for Interest and Charges | 47 | 5 | 2 | | | | |
| ,, Amount paid for Printing, Advertising, and Postage | 38 | 2 | 0 | | | | |
| Balance | 7,146 | 9 | 7 | | | | |
| Rupees | 8,418 | 3 | 9 | Rupees | 8,418 | 3 | 9 |

C. J. ERSKINE,
A. H. LEITH,
J. SWANSON.

*Bombay, 30th April* 1857.

# APPENDIX Z.

*Correspondence regarding the Sir Jamsetjee Jejeebhoy Gold Medal.*

To C. Morehead, Esq.,

Principal of the Grant Medical College, Bombay.

Sir,—Having always felt a deep and warm interest in the advance of Medical Science among the Natives of this Presidency, I have ever been ready to hold out, as far as in my power lay, inducements to native youths to stimulate them to honorable exertions in the prosecution of their studies of that important science. With the view of manifesting in a still greater degree the interest I feel in the well-being and success of the Grant Medical College, I have much pleasure in informing you that it is my desire to place at your disposal the sum of three thousand Rupees, for the purpose of awarding, after the final examination at the close of each Session, a Gold Medal, with my Profile on the obverse, to the Graduate who, in competition, may distinguish himself most in Practical Toxicology and Medical Jurisprudence. From this amount of three thousand Rupees the cost of the execution of a die for the Medal should be defrayed, and from the interest of the balance remaining in hand I have to request that a Gold Medal be struck off annually for the purpose of being awarded as stated above.

I have the honour to be,

Sir,

Your most obedient Servant,

(Signed) Jamsetjee Jejeebhoy.

*Bombay, 3rd January* 1857.

No. 3 of 1857.

*Grant Medical College, Bombay,*
*5th January* 1857.

Sir,—I have the honour to acknowledge the receipt of your letter, dated the 3rd instant, in which you express your desire to present to the Grant Medical College a sum of money sufficient to provide for the annual presentation of a Gold Medal, and to defray the cost of a suitable die.

2. The Medal is to be awarded to the Graduate of the Session who, after competition, distinguishes himself most in Practical Toxicology and Medical Jurisprudence, and your Profile stamped upon it will serve to incite to persevering industry, and to enhance the virtue of liberal philanthropy.

3. It will afford me much gratification to transmit to the Director of Public Instruction, for the acknowledgment of Government, this additional instance of that earnest and judicious regard which you have bestowed on the Grant Medical College from its origin till now.

I have the honour to be, Sir,
Your most obedient Servant,
(Signed) C. Morehead,
Principal, Grant Medical College.

To Sir Jamsetjee Jejeebhoy.

---

No. 4 of 1857.

*Grant Medical College, Bombay,*
*5th January* 1857.

Sir,—I have the honour to transmit, for your information and that of Government, copy of a letter, dated the 3rd instant, received from Sir Jamsetjee Jejeebhoy, with my reply thereto, and to request that Government may be solicited to accept this liberal donation, to sanction its receipt into the Government Treasury, and to authorise me, in communication with Sir Jamsetjee's family, to adopt the necessary steps for having the die executed by Mr. Wyon.

2. I would, in conclusion, remark that this Medal will complete the rewards for proficiency in the Practical branches of Medicine, open to the Graduates of each Session, viz. :—

The Sir Jamsetjee Jejeebhoy Medical Prize, for Practical Medicine and Surgery.

The McLennan Scholarship and Medal, for Practical Midwifery.

The Sir Jamsetjee Jejeebhoy Gold Medal, for Practical Medical Jurisprudence.

I have the honour to be, Sir,

Your most obedient Servant,

(Signed) C. MOREHEAD,

Principal, Grant Medical College.

To E. I. HOWARD, Esq.,

Acting Director of Public Instruction.

---

No. 165 OF 1857.

*Bombay, Office of the Director of Public Instruction,*
*31st January* 1857.

To C. MOREHEAD, Esq., M.D.,

Principal of the Grant Medical College.

SIR,—In acknowledging the receipt of your letter, No. 4, dated 5th instant, and accompaniment, I have the honour to forward copy of a Government Resolution, No. 207, dated 29th instant, and to request that you will be kind enough, in communication with Sir Jamsetjee Jejeebhoy's family, to take the necessary steps for having the die executed by Mr. Wyon.

I have the honour to be, Sir,

Your most obedient Servant,

(Signed) E. I. HOWARD,

Acting Director of Public Instruction.

No. 207 of 1857.

General Department.

To the Acting Director of Public Instruction,
The Civil Auditor,
The General Pay Master.

Letter from the Acting Director of Public Instruction, No. 39, dated the 13th January 1857, reports that Sir Jamsetjee Jejeebhoy has expressed his desire to present to the Grant Medical College a sum of three thousand Rupees, to provide for the annual presentation of a Gold Medal and to defray the cost of a suitable die, the Medal being awarded to the Graduate of the Session who, after competition, distinguishes himself most in Practical Toxicology and Medical Jurisprudence; requesting authority to communicate to Dr. Morehead that Government will accept with pleasure and sanction its receipt into the Government Treasury; and, further, to desire Dr. Morehead, in communication with Sir Jamsetjee's family, to take the necessary steps for having the die executed by Mr. Wyon.

Resolution of Government on the above, dated the 23rd January 1857:—

The Right Honorable the Governor in Council views with much satisfaction this further instance of Sir Jamsetjee's public spirit, and desire to promote the diffusion of knowledge and skill among his countrymen, and has much pleasure in granting the authority applied for by the Acting Director of Public Instruction.

(True copy)

(Signed) W. Hart,
Secretary to Government.

*Bombay Castle, 29th January* 1857.

(True copy)

(Signed) E. I. Howard,
Acting Director of Public Instruction.

# APPENDIX AA.

*Abstract of Sums paid to the Students of the Grant Medical College, on account of the Sir Jamsetjee Jejeebhoy Book Fund, for the Year* 1855-56.

| Names. | Amount. | | |
|---|---|---|---|
| | Rs. | a. | p. |
| Cursetjee Framjee | 21 | 4 | 0 |
| Bazonjee Rustomjee | 20 | 4 | 0 |
| Cowasjee Nowrojee | 20 | 12 | 0 |
| A. P. de Andrade | 14 | 12 | 0 |
| Jumnadas Hurgovindas | 25 | 0 | 0 |
| Wamon Wassoodave | 10 | 6 | 8 |
| Rustomjee Cowasjee | 12 | 6 | 8 |
| Eduljee Nusserwanjee | 26 | 0 | 0 |
| Burjorjee Framjee | 11 | 13 | 4 |
| Manockjee Aderjee | 8 | 8 | 0 |
| Pestonjee Bomanjee | 22 | 2 | 8 |
| Huree Vishnoo | 12 | 14 | 8 |
| Pestonjee Muncherjee | 15 | 1 | 4 |
| Ramchunder Narayen | 11 | 9 | 1 |
| Muncherjee Byramjee | 11 | 4 | 4 |
| J. N. Mendonça | 23 | 2 | 8 |
| Byramjee Nowrojee | 24 | 12 | 4 |
| Surfoodin Sumsoodin | 16 | 0 | 0 |
| Jamsetjee Byramjee | 16 | 5 | 4 |
| Dossabhoy Pestonjee | 17 | 13 | 4 |
| Heerajee Eduljee | 11 | 14 | 8 |
| Dadabhoy Jamasjee | 16 | 10 | 8 |
| Cowasjee Hormusjee | 11 | 8 | 0 |
| Carried forward.... Rupees | 382 | 6 | 0 |

| Names. | Amount. | | |
|---|---|---|---|
| | Rs. | a. | p. |
| Brought forward..... | 382 | 6 | 0 |
| Rustomjee Hormusjee ..... | 5 | 2 | 8 |
| Cowasjee Mendozjee..... | 21 | 9 | 4 |
| Cowasjee Sorabjee..... | 16 | 1 | 4 |
| | 425 | 3 | 4 |
| Amount paid for purchase of two copies of Clinical Researches on Disease in India, by Dr. C. Morehead, for books of reference ..... | 52 | 8 | 0 |
| Total.... Rupees | 477 | 11 | 4 |

(Signed) J. PEET,
Acting Principal, Grant Medical College.

# APPENDIX BB.

*Donations to the Museum, from 1st April 1856 to 31st March 1857.*

*From Dr. Dent.*

Specimen of epulis.

*From Dr. Bullingall.*

Horny tumour.
Epithelial cancer.
Obstructed aorta.
Fibrous tumour of lower jaw.
Aneurism of left carotid, and larynx, from the body of a patient who died after ligature of carotid.
Diseased aorta, from patient dying of gangrena senilis.
Femoral and posterior tibial of the above patient.
Specimen of fatty tumour.
Diseased knee-joint.
Diseased lung, accompanied with intestine, showing disease of Peyer's glands.
Diseased ribs.
Diseased intestine.
Specimen of thickened tunica vaginalis.
Diseased heart and aorta.
Diseased foot.
Ditto.

*From J. H. Sylvester, Esq.*

Disc and operculum of a gasteropod.
Mantle of a limpet.
Specimens of salpæ.

Peritoneum of a boa.
Kidney of ditto.
Skeleton of an ostrich.
Ditto a deer.
Ditto group of lizards.
Ditto giraffe.
Ditto monkey.
Ditto lemur.
Ditto snipe.
Ditto minas.
Two skeletons of paddy birds.
Bones of head and legs of hyrax.
Cranium of a goat.
Skeleton of a rat.
Two echini.
Specimens of coral.
Stomach of an ostrich.
Cloaca of ditto.
Larynx of ditto.
Sections of ostrich's eyes.
Eyelids and eyelashes of ostrich.
External auditory apparatus of ditto.
Minutely injected stomach of the pelican.
Ditto intestinal canal of ditto.
Unravelled tendo Achillis (human).
Thyroid gland of human fœtus, minutely injected.
Dissection of an oyster.
Vertical section of shell of oyster, showing muscle.
Shell of an oyster, with muscle attached.
Nervous system of a crawfish.
Ligamentum nuchæ of a giraffe.
Trachea and lungs of ditto.
Larynx, heart, stomach, and intestine of giraffe.
Cancerous ulcer at the base of the tongue.
Aneurism of the aorta.
Skeleton of a tortoise.
Skeleton of a seer fish.
Diseased liver.

*From Student-Apprentice G. Williams.*

A kingfisher.
A young bat and placenta.

*From Captain Elliot, A.D.C. to the Right Hon. the Governor.*

The skull of a large black bear.

*From Dr. Ward, 3rd European Regt.*

Stuffed specimen of manis crassicaudata.

*From Dr. Coles.*

The body of an ostrich.

*From Burjorjee Dorabjee, Graduate, G. M. C.*

Skeleton of a rabbit.

*From John Mendonça, Student, G. M. C.*

Three ostrich's eggs.
Uterus of a sow.

*From Dr. Grierson, Kurrachee.*

Diseased hand.
Ditto finger.

*From Dr. Stuart, Dapoolee.*

Ovarian cyst.

*From Dr. Broughton.*

Impaled uterus.

*From the Jamsetjee Jejeebhoy Hospital.*

The vertebra of a whale.

*From Shaik Cassim, Student-Apprentice.*

Bird's nest.
Wings of a jay.
Plumage of neck of peacock.

*From Bhawoo Dajee, Esq., Graduate, G. M. C.*

Collection of stuffed birds and animals.
Three rhinoceros' horns.
Young of sparrows, with nests.
Zibet cat.
Body of a young deer.
Two canaries.

*From Student-Apprentice Chriswick, G. M. C.*

A fish.

*From Student-Apprentice Wright, G. M. C.*

A bat.

*From Muncherjee Byramjee, Student, G. M. C.*

Specimens of gorgonia.
Bivalve molluscs.
Mantis religiosa.
Collection of marine zoology.

*From Dr. Mead.*

Specimen of thickened pulmonary pleura.

*From Balkrishna Sukharam, Esq., Graduate, G. M. C.*

A monster kid.

*From Rama Sukharam, Student-Apprentice.*

Anchylosed elbow-joint.

*From G. Buist, Esq., LL.D.*

The body of a monkey.

*From Student-Apprentice Frances.*

Specimen of arachnidæ.

*From Cowasjee Mendozjee, Student, G. M. C.*

Larva of a butterfly.
Large helmet shell.
Collection of shells and corals.

*From Dr. Bowie.*

Fatty tumour.
Five diseased kidneys.
Two diseased bladders.
Head of a snake.
Diseased intestine.
Ditto stomach.

*From Eduljee Nusserwanjee, Student, G. M. C.*

Mantis religiosa.

*From Byramjee Nowrojee.*

Collection of shells.
Fish ova.

*From Dr. Morehead.*

Specimen of diseased intestine.
Aneurism of aorta.
Hydatid cysts from liver.
Cysts with echino-cocci.
Albuminous mother cysts.
Diseased lung and pleura.
Ditto and tubercular deposit; also, portion of intestine, showing disease of Peyer's glands.

*From Dr. Carter.*

Aneurism of the aorta.

*From M. M. Mackenzie, Esq., Dhoolia.*

Urethral calculus, oxalate lime and triple phosphate.

*From Dr. Mead.*

Specimen of hippocampus.

*From Rev. W. K. Fletcher.*

Large water-snake.
Fresh-water tortoise.
Cobra.

*From Student-Apprentice De Souza, G. M. C.*

A small fatty tumour.

*From Dr. Colebrooke, Madras Med. Estab.*

A diseased foot.

*From Dr. Leith.*

Horse-shoe kidney.

*From the Honorable Court of Directors.*

Histological cabinet, containing upwards of seventeen hundred microscopic preparations.

T. M. Lowndes, M.D.,
Curator, Grant Medical College.

# APPENDIX CC.

## *Proceedings of the Grant College Medical Society, during the Session* 1856-57.

Minutes of a Meeting of the Grant College Medical Society, held in the College Library on Tuesday the 10th March 1856.

*Present.*

Dr. R. Haines..... *President.*
Mr. S. A. de Carvalho ..... *Vice-President.*

*Members.*

Dr. J. Peet; Messrs. P. F. Gomes, Muncherjee Sorabjee, Moreshwur Junardhun, M. A. Musquita, and the Secretary.

The minutes of the last meeting were read and confirmed. The monthly returns from the Bandora, the Oorun, and the J. J. Hospital Dispensaries were laid on the table.

Mr. Muncherjee Sorabjee then read a paper on the Medical Topography of Kotra. Having noticed the geographical position and geological formation of the place, the vegetable productions, temperatures under different states of the atmosphere, the variations of winds, fall of rain, and difference of seasons, were fully described. Attention was then directed to the physical appearance of the natives, their moral and social habits, government, and religion. Several interesting points connected with Medicine were touched upon during the description of the manners and customs of the people.

Proposed by Dr. J. Peet, and seconded by Mr. S. A. de Carvalho :—

That the best thanks of the Society be accorded to Mr. Muncherjee Sorabjee, for his valuable communication.

(Signed) R. Haines,
President.
Narayen Dajee,
Secretary.

---

Minutes of a Meeting of the Grant College Medical Society, held in the College Library on Tuesday the 8th April 1856.

*Present.*

Dr. R. Haines ..... *President.*
Mr. S. A. de Carvalho ..... *Vice-President.*

*Members.*

Messrs. Muncherjee Sorabjee, Hormusjee Bazonjee, Moreshwur Junardhun, and the Secretary.

The proceedings of the last meeting were read and confirmed. The monthly returns from the Bandora, the Oorun, and the J. J. Hospital Dispensaries were laid on the table.

Mr. Muncherjee Sorabjee then read a paper on some of the prevalent diseases of Kotra. He remarked chiefly on Intermittent Fever and its consequences, Bronchitis, Pneumonia; and amongst the female diseases, Menorrhagia. At the end of the meeting it was resolved, to suit the convenience of Members, that the monthly meeting be held on the second Saturday of every month, at half-past four P. M.

(Signed) R. Haines,
President.
Narayen Dajee,
Secretary.

Minutes of a Meeting of the Grant College Medical Society, held in the College Library on Saturday the 12th July 1856.

*Present.*

Dr. R. Haines ..... *President.*
Mr. S. A. de Carvalho ..... } *Vice-Presidents.*
Mr. Atmaram Pandurung..... }

*Members.*

Messrs. P. F. Gomes, J. C. Lisboa, Dossabhoy Bazonjee, Hormusjee Bazonjee, A. Musquita, Balkrishna Sukharam, and the Secretary.

The proceedings of the last Meeting were read and confirmed. The monthly returns from the Bandora, the Oorun, and the J. J. Hospital Male and Female Dispensaries were laid on the table.

It was proposed by Dr. Haines, that the new Graduates, Messrs. Burjorjee Ardaseer, A. M. Continho, H. Horne, Coverjee Dorabjee, A. de Souza, and Dherajram Dulputram be elected Members of the Society.

The Acting Principal of the Grant Medical College laid before the Society a letter to his address, No. 1810, dated 6th July 1856, from the Acting Secretary to the Medical Board, forwarding an extract, paragraph 1st, from Dr. Leith's Mortuary Report for 1855, and requesting him to impress upon the members of this Society the necessity of paying due attention to the registration of the causes of death, Dr. Leith having, in the paragraph alluded to, made some remarks on the inattention of the Graduates to this duty. After a short discussion this subject was referred to the Committee of Management.

The Secretary then read a case of Vesical Calculus. The subject was a boy seven years of age, a native of Kattywar, on whom the lateral operation of Lithotomy was successfully performed. The points of interest regarding the causes, prevalence, and the age at which the disease is most frequent, were commented upon.

Thanks were proposed by Mr. Carvalho for this interesting communication.

(Signed) R. Haines, President.
Narayen Dajee, Secretary.

Minutes of a Meeting of the Grant College Medical Society, held in the College Library on Saturday the 9th August 1856, at half-past four P. M.

*Present.*

Dr. R. Haines ..... *President.*
Mr. S. A. de Carvalho..... *Vice-President.*

*Members.*

Messrs. J. Peet, Ardaseer Jamsetjee, Hormusjee Bazonjee, Muncherjee Sorabjee, Burjorjee Dorabjee, P. F. Gomes, J. C. Lisboa, and the Secretary.

The proceedings of the last meeting were read and confirmed. The monthly returns from the Bandora, the Oorun, the Nagdevi, and the J. J. Hospital Male and Female Dispensaries were then submitted. The following books were presented to the Society by the Acting Principal of the Grant Medical College, viz. :—Annual Report of the Grant Medical College for the year 1855-56, and five copies of the Introductory Lecture delivered at the opening of the present Session by Dr. R. Haines.

The new Graduates, Messrs. Burjorjee Ardaseer, A. M. Continho, H. Horne, Coverjee Dorabjee, A. de Souza, and Dherajram Dulputram, were duly elected members.

It was then resolved that the letter prepared by the managing Committee, in answer to a paragraph in Dr. Leith's Mortuary Report, be transmitted to the Medical Board.

Mr. Ardaseer Jamsetjee then read a case of Idiopathic Tetanus in an infant three months old. The rarity of this disease in infancy was noticed, and its causes and treatment were then dwelt upon.

Mr. Lisboa then read a case of Vesical Calculus in a man thirty years old, on whom the lateral operation of Lithotomy had been performed. Two stones were felt in the bladder, each of the size of a billiard ball; one was extracted entire and with little difficulty, but the second and larger one was crushed by the forceps into small fragments, which were with some difficulty extracted by the forceps, and the remainder washed out by a syringe. There was a small wound in the rectum, which,

however, healed in a short time. The question of crushing large stones before extraction in the lateral operation of Lithotomy was then dwelt upon, and was illustrated with cases. The patient recovered, without any bad symptom, in thirty days after the operation.

(Signed) R. HAINES,
President.

NARAYEN DAJEE,
Secretary.

---

Minutes of a Meeting of the Grant College Medical Society, held in the College Library on Saturday the 13th September 1856, at half-past four P. M.

*Present.*

Dr. R. Haines..... *President.*
Mr. S. A. de Carvalho ..... } *Vice-Presidents.*
Mr. Atmaram Pandoorung..... }

*Members.*

Dr. C. Morehead; Messrs. Bhawoo Dajee, J. C. Lisboa, P. F. Gomes, Dossabhoy Bazonjee, Ardaseer Jamsetjee, Hormusjee Bazonjee, Moreshwur Junardhun, Burjorjee Ardaseer, Dherajram Dulputram, and the Secretary.

The Minutes of the last meeting were read and confirmed.

The monthly returns from the Oorun, the Bandora, the Nagdevi, the Fort, and the J. J. Hospital Male and Female Dispensaries were then submitted. The following letters were read:—

From the Medical Board to the Secretary Grant College Medical Society, containing Dr. Leith's reply in answer to the Society's letter.

From Mr. Mooteswamy Moodely, of Madras, asking to become a member of the Society.

The following resolutions were passed:—

1. To request the Medical Board to lend to this Society such communications as are transmitted by the Medical Board to the Medical and Physical Society.

2. To favour this Society with duplicate copies of returns of Diseases, &c. of Dispensaries in charge of Graduates in the Mofussil.

It was proposed by the Secretary, and seconded by Mr. Atmaram Pandoorung,—

3. That Mr. Mooteswamy Moodely be elected a member of the Society.

Mr. P. F. Gomes, as announced, read a case of Encysted Tumour of the Neck. The patient was a Bora. The tumour, before admission, was opened and stuffed by a native Hakeem. On admission the tumour was removed with success. There was facial palsy a few days after the operation, which disappeared after some little time.

(Signed) R. Haines,
President.
Narayen Dajee,
Secretary.

---

Minutes of a Meeting of the Grant College Medical Society, held in the College Library on Saturday the 11th October 1856, at half-past four P. M.

*Present.*

Dr. R. Haines..... *President.*
Mr. S. A. de Carvalho ..... } *Vice-Presidents.*
Mr. Atmaram Pandoorung ..... }

*Members.*

Drs. C. Morehead, J. Peet, and W. C. Coles; Messrs. Bhawoo Dajee, J. C. Lisboa, P. F. Gomes, Muncherjee Sorabjee, Balkrishna Sukharam, Hormusjee Bazonjee, Dherajram Dulputram, Burjorjee Ardaseer, and the Secretary.

*Visitor,* Dr. J. Don.

The minutes of the last meeting were read and confirmed. The monthly returns from the Bandora, the Fort, the Nagdevi, and the J. J. Hospital Male and Female Dispensaries were submitted.

Two letters were read from the Medical Board in answer to the requests made by the Society. It was resolved that the

first letter and its answer by the Medical Board be referred to the Secretary to the Medical and Physical Society.

The following books were received as presents to the Society, viz.:—Martin on the Influence of Tropical Climates; Indian Annals of Medicine, vol. iii.

Mr. Mooteswamy Moodely, of Madras, was then elected a member of the Society.

Mr. Hormusjee Bazonjee read a case of Uterine Tumour. The patient was a Parsee female, who had suffered for some time with abdominal tenderness and swelling about the region of the pubes, and purulent discharge from the vagina. The swelling was opened, and a good deal of pus discharged, but the patient died from exhaustion. No *post-mortem* examination was allowed. The treatment chiefly consisted in the administration of tonics and stimulants.

Mr. Balkrishna Sukharam then read two cases of Piles, treated by the application of strong nitric acid. The application was repeated three or four times, till the entire removal of the Hæmorrhoids. He then remarked upon the advantages of this mode of treatment. Thanks were tendered to Mr. Balkrishna Sukharam for his interesting communication.

(Signed) R. HAINES,
President.
NARAYEN DAJEE,
Secretary.

---

Minutes of a Meeting of the Grant College Medical Society, held in the College Library on Saturday the 8th November 1856, at half-past four P. M.

*Present.*

Dr. R. Haines ..... *President.*
Mr. S. A. de Carvalho ..... } *Vice-Presidents.*
Mr. Atmaram Pandoorung ..... }

*Members.*

Dr. C. Morehead; Messrs. Balkrishna Sukharam, Dossabhoy Bazonjee, Dherajram Dulputram, Hormusjee Bazonjee,

Ardaseer Jamsetjee, Burjorjee Ardaseer, Muncherjee Sorabjee, A. Musquita, A. de Souza, and the Secretary.

The minutes of the last meeting were read and confirmed.

The monthly returns from the Bandora, the Poona, the Ooruu, the Bhooj, the Nagdevi, and the J. J. Hospital Male and Female Dispensaries were read.

Mr. Hormusjee Bazonjee then read Notes on cases of Poisoning by Datura that he had lately observed in a Parsee family. The members who partook of the poison were very young as well as old, both male and female, but all of them recovered. After enumerating the various symptoms of poisoning in the different cases he stated the treatment, which chiefly consisted in the use of the stomach pump, emetics, laxatives, and cold applications to the head.

He lastly remarked upon the rare occurrence of fatal cases of poisoning by datura, and alluded, in confirmation of this opinion, to a paper by Dr. H. Giraud.

Mr. Balkrishna Sukharam then read a case of Poisoning by Opium. The patient was a pregnant female, who took after a meal about 2 ozs. 56 grs. of Bazar opium. The symptoms were well marked; the treatment consisted in the use of the stomach pump, emetics, purgatives, and electro-galvanism. He then remarked upon the efficacy of electro-galvanism in cases of this nature. The thanks of the Society were expressed to the authors for their interesting communications.

(Signed) R. Haines,
President.
Narayen Dajee,
Secretary.

---

Minutes of a Meeting of the Grant College Medical Society, held in the College Library on Saturday 13th December 1856.

*Present.*

Dr. R. Haines..... *President.*
Mr. Atmaram Pandoorung ..... } *Vice-Presidents.*
Mr. S. A. de Carvalho..... }

*Members.*

Drs. C. Morehead and G. R. Ballingall; Messrs. Ardaseer Jamsetjee, Muncherjee Sorabjee, Hormusjee Bazonjee, Balkrishna Sukharam, A. Musquita, A. de Souza, and the Secretary.

The minutes of the last meeting were read and confirmed.

The monthly returns from the Bandora, the Poona, the Kurrachee, the Bhooj, the Oorun, the Fort, and the J. J. Hospital Male and Female Dispensaries were then laid on the table.

Mr. Musquita then read a case of Constipation of the Bowels, in which the cause of the disease was not exactly known. Purgatives and injections were used, but the bowels continued obstinate for eight days, when, by the internal use of calomel and opium, the bowels were opened. The points of interest in the case were discussed, and thanks were tendered to Mr. Musquita for the interesting communication.

(Signed) R. Haines,
President.
Narayen Dajee,
Secretary.

---

Minutes of the Annual Meeting of the Grant College Medical Society, held in the College Library on Saturday 10th January 1857, at half-past four P. M.

*Present.*

Dr. R. Haines ..... *President.*
Mr. S. A. de Carvalho ..... } *Vice-Presidents.*
Mr. Atmaram Pandoorung ..... }

*Members.*

Dr. C. Morehead; Messrs. Bhawoo Dajee, J. C. Lisboa, P. F. Gomes, Muncherjee Sorabjee, Hormusjee Bazonjee, A. Musquita, A. de Souza, and Narayen Dajee, the Secretary.

Minutes of the last meeting were read and confirmed.

The monthly returns of the Gogo, the Poona, the Oorun, the Hyburga, the Meetheebaee Hormusjee, the J. J. Hospital

Male and Female Dispensaries, and the Nagdevi Charitable Dispensary were then submitted.

After finishing the usual business, and submitting the annual account of expenditure and disbursements of the Society, the election of new office-bearers for the year took place. It is as follows :—

Dr. C. Morehead..... *President.*
Dr. R. Haines..... } *Vice-Presidents.*
Mr. S. A. de Carvalho ..... }

*Committee of Management.*

Messrs. J. C. Lisboa, P. F. Gomes, and Bhawoo Dajee, and Mr. Atmaram Pandoorung, Secretary.

(Signed) C. Morehead,
President.
Atmaram Pandoorung,
Secretary.

---

Minutes of a Meeting of the Grant College Medical Society, held in the College Library on Saturday the 14th February 1857, at half-past four P. M.

*Present.*

Dr. C. Morehead..... *President.*
Mr. S. A. de Carvalho..... *Vice-President.*

*Members.*

Mr. J. Peet; Mr. Bhawoo Dajee, Mr. Balkrishna Chintoba, Mr. Burjorjee Dorabjee, Mr. Dossabhoy Bazonjee, Mr. Narayen Dajee, Mr. M. A. Musquita, Mr. J. C. Lisboa, Dr. H. Giraud, Mr. Muncherjee Sorabjee, Mr. P. F. Gomes, Mr. Moreshwur Junardhun, Mr. Hormusjee Bazonjee, Mr. A. de Souza, and Mr. Atmaram Pandoorung, the Secretary. Dr. Lownds, visitor.

The proceedings of the last meeting were read and confirmed.

Before commencing with the business of the day, the President addressed the Meeting in a few but appropriate terms, exhorting

the Members to increased energy, zeal, and activity, as the retrospective address which he had to deliver at the end of the year must entirely depend upon the work done at the monthly Meetings throughout it.

The monthly returns from the Kurrachee and the Panwell Dispensaries for December; and from the Panwell, the Bhooj, the Hypurga, the Bandora, the Nagdevi, and the J. J. Hospital Male and Female Dispensaries for January last were read and laid on the table.

Proposed by Dr. Morehead, and seconded by Mr. Burjorjee Dorabjee, and carried,—

That the Vaccination Committee be requested to furnish an account of their proceedings at the next Meeting of the Society.

Mr. Bhawoo Dajee then read his paper on Surgical Operations performed at the Nagdevi Charitable Dispensary. It contained a brief account of six successful operations of Lithotomy, which he and his brother, Mr. Narayen Dajee, performed in the above Dispensary. Of these four were on children from five to thirteen years of age, and two on old people of fifty-five and sixty years of age. The period of recovery after the operations was from three to five weeks. Mr. Bhawoo Dajee then exhibited the stones thus removed.

Read a letter from the Secretary to the Medical Board, forwarding, for the use of the Society, a "Report on the Typhoid Remittent Fever at Aden, and Notes on Aden Ulcers," by Sub-Assistant Surgeon Ruttonjee Hormusjee. The fever is reported to have prevailed among the workmen there epidemically last year, from February to April, for about eighty days. Of the entire strength of 2,350, 188 became affected by it, of whom 60 died. He attributes the prevalence of the disease to the low, damp, and overcrowded state of the Koosaff Valley, in which they were located. He believed, and laid much stress upon, insufficiency of water allowed them a few days before the commencement of the epidemic, as a chief predisposing cause, acting, as he believed, by debilitating their constitution. The treatment he adopted consisted of Diaphoretics during the exacerbation of fever, and Quinine during remission, while the preventive means were the removal of the greater portion of these workmen from

the Koosaff Valley, and their dispersion into the neighbouring country. Of Aden ulcers he treated 389, during the year 1855-56, of whom 3 died. He believes the ulcers to be scorbutic, and the general treatment he adopted was by tonics and anti-scorbutics, and a generous diet. The local treatment which he found most successful was the application of strong nitric acid. After removing the sloughs already separated, he applied the acid firmly, and then covered the whole with a poultice. The application was in some cases repeated two or three times to effect a cure. Thanks having been accorded to Mr. Bhawoo Dajee and the Medical Board, the meeting dissolved.

(Signed) C. MOREHEAD,
President.

ATMARAM PANDOORUNG,
Secretary.

---

Minutes of a Meeting of the Grant College Medical Society, held in the College Library on Saturday the 14th March 1857, at half-past four P. M.

*Present.*

Dr. C. Morehead..... *President.*
Mr. S. A. de Carvalho ..... *Vice-President.*

*Members.*

Dr. Carter; Messrs. P. F. Gomes, A. de Souza, J. C. Lisboa, Ardaseer Jamsetjee, Hormusjee Bazonjee, and Atmaram Pandoorung, the Secretary.

Minutes of the last meeting were read and confirmed.

Dr. C. Morehead, on behalf of the Vaccination Committee, of which he is the President, said, with reference to the proposal made at the last meeting of the Society, that the Committee had met, from the time of their appointment, at regular or longer intervals. They were not able to extend Vaccination by multiplying centres of Vaccination stations, as had been

contemplated by them; they have established three stations at Nagdevi, Kandiwadi, and the Fort, each of which has been provided with a Peon from the Government Establishment; and that, beyond merely receiving returns of children vaccinated from these stations at their meetings, the Vaccination Committee appeared to have done nothing.

It was consequently resolved, that this Committee be allowed quietly to dissolve.

The monthly return from the Meetheebaee Hormusjee, the Panwell, Poona, and the Hypurga Charitable Dispensaries for February last were then submitted.

Read a letter from the Secretary to the Medical and Physical Society, forwarding a copy of the third number of a new series of its Transactions for the Society's acceptance.

Read an account of two cases of Pneumonia, treated by Mr. Burjorjee Ardaseer in the 3rd Light Cavalry Hospital and the 17th N. I. Regimental Hospital, Rajkote.

Read an account of the working of the Kurrachee Dispensary for the month of January last, by Mr. Anunta Chundroba.

Then read the paper of the day, "The Medical Topography of Bhooj," by Mr. Sudashew Hemraj.

After giving a brief account of the geographical sketch of Kutch, and noticing the position of the town of Bhooj, he describes its houses as low, ill-ventilated, and without windows, and its streets as narrow and filthy; gives a short description of two large tanks as the principal source of the supply of water, formed by the rivulets derived from the hill situated on the south of it; and, after a short allusion to the Residency, the Cantonment, and the hill fort called Bhoojia, he describes the soil as muddy and rocky, gives a short account of the prevailing winds, and mentions the most common diseases to be fever and skin diseases, stating the drying up of the Runn as the chief source of the former, and the filthy state of the inhabitants as that of the latter.

After according the best thanks of the Society to Messrs. Sudashew Hemraj, Anunta Chundroba, and Burjorjee Ardaseer for their several communications, and to the Medical and

Physical Society for the present of its Transactions, the meeting dissolved.

(Signed) C. MOREHEAD,
President.
ATMARAM PANDOORUNG,
Secretary.

---

Minutes of a Meeting of the Grant College Medical Society, held in the College Library on Saturday 11th April 1857, at half-past four P. M.

*Present.*

Dr. C. Morehead ..... *President.*

*Members.*

Messrs. Bhawoo Dajee, Moreshwur Junardhun, and Atmaram Pandoorung, the Secretary.

The proceedings of the last meeting were read and confirmed.

The monthly returns from the J. J. Hospital Male and Female Dispensaries for February last, from the Bandora, the Meetheebaee Hormusjee, the Hypurga, and the Poona Charitable Dispensaries for March last were submitted, and an account of a few cases treated at the Rajkote Civil Hospital and Dispensary by Mr. Burjorjee Ardaseer was read.

Then read a paper on Intermittent Fever by Mr. Balkrishna Chintoba. The period of Mr. Balkrishna's observation was nearly four years, during which 1,382 cases of this disease have been treated by him at the Poona Dispensary. He has observed it in three different types, in the proportion of 1,131 of the Quotidian, 146 of the Tertian, and 105 of the Quartan, complicated with Cephalalgia, Enlarged Spleen, Parotitis, Bronchitis, and Diarrhœa.

The season in which it is most prevalent is, according to him, soon after the setting in of the Monsoon. After describing minutely its symptoms, he gives an account of the several modes of treatment he had adopted; and the conclusion to which he

has arrived is that Quinine is the best and most effectual antiperiodic; next to it is arsenic, the antiperiodic property of which cannot be sufficiently brought into play on account of its tendency to produce irritation of the gastro-enteric mucous membrane; then the preparations of Iron, then Chiretta, and lastly the Sagargota. He gave a few cases in support of his views.

After according the best thanks of the Society to Messrs. Balkrishna Chintoba and Burjorjee Ardaseer, the meeting was postponed until the month of July next.

(Signed) C. MOREHEAD,
President.

ATMARAM PANDOORUNG,
Secretary.

(True copy)

ATMARAM PANDOORUNG,
Secretary.

# APPENDIX DD.

---

ACCOUNT OF THE ANDERSON, CARNAC, FARISH, AND REID SCHOLARSHIP FUNDS; THE OBSTETRIC INSTITUTION FUND; SIR JAMSETJEE JEJEEBHOY MEDICAL BOOK FUND; SIR JAMSETJEE JEJEEBHOY MEDICAL PRIZE FUND; AND HEMABHOY VUKUTCHUND MEDAL FUND.

*Dr.* *Anderson Scholarship.* *Cr.*

| 1855. | | Amount. Rs. a. p. | Days. | Interest. Rs. a. p. | 1855. | | Amount. Rs. a. p. | Days. | Interest. Rs. a. p. |
|---|---|---|---|---|---|---|---|---|---|
| May 5th | To Cash paid to the Acting Principal Grant Medical College on this account ..... | 32 8 0 | 361 | 1 14 10 | May 1st | By Balance..... | 12,760 14 7 | 365 | 765 10 5 |
| June 5th | Ditto ditto .... | 97 8 0 | 330 | 5 4 7 | 1856. | | | | |
| July 3rd | Ditto ditto .... | 65 0 0 | 302 | 3 3 7 | Apr. 30th | By Difference of Interest at 6 per cent. per annum ..... | 740 13 3 | | |
| Aug. 2nd | Ditto ditto .... | 65 0 0 | 272 | 2 14 6 | | | | | |
| Sept. 3rd | Ditto ditto .... | 65 0 0 | 240 | 2 9 0 | | | | | |
| Oct. 1st | Ditto ditto .... | 65 0 0 | 212 | 2 4 2 | | | | | |
| Nov. 2nd | Ditto ditto .... | 65 0 0 | 180 | 1 14 10 | | | | | |
| Dec. 3rd | Ditto ditto .... | 65 0 0 | 149 | 1 9 5 | | | | | |
| 1856. | | | | | | | | | |
| Jan. 3rd | Ditto ditto .... | 65 0 0 | 118 | 1 4 2 | | | | | |
| Feb. 2nd | Ditto ditto .... | 65 0 0 | 88 | 0 15 1 | | | | | |
| Mar. 3rd | Ditto ditto .... | 65 0 0 | 59 | 0 10 1 | | | | | |
| Apr. 2nd | Ditto ditto .... | 65 0 0 | 29 | 0 4 11 | | | | | |
| | | 780 0 0 | | 24 13 2 | | | | | |
| ,, 30th | To Balance ..... | 12,721 11 10 | | 740 13 3 | | | | | |
| | Rupees | 13,501 11 10 | | 765 10 5 | | Rupees | 13,501 11 10 | | 765 10 5 |

*Dr.* *Carnac Scholarship.* *Cr.*

| | | | Amount. | | | Days. | Interest. | | |
|---|---|---|---|---|---|---|---|---|---|
| 1855. | | | *Rs.* | *a.* | *p.* | | *Rs.* | *a.* | *p.* |
| May 5th | To Cash paid to the Acting Principal Grant Medical College on this account ..... | | 25 | 0 | 0 | 361 | 1 | 7 | 9 |
| June 5th | Ditto | ditto .... | 75 | 0 | 0 | 330 | 4 | 1 | 0 |
| July 3rd | Ditto | ditto .... | 50 | 0 | 0 | 302 | 2 | 7 | 8 |
| Aug. 2nd | Ditto | ditto .... | 50 | 0 | 0 | 272 | 2 | 3 | 10 |
| Sept. 3rd | Ditto | ditto .... | 50 | 0 | 0 | 240 | 1 | 15 | 6 |
| Oct. 1st | Ditto | ditto .... | 50 | 0 | 0 | 212 | 1 | 11 | 10 |
| Nov. 2nd | Ditto | ditto .... | 50 | 0 | 0 | 180 | 1 | 7 | 8 |
| Dec. 3rd | Ditto | ditto .... | 50 | 0 | 0 | 149 | 1 | 3 | 6 |
| 1856. | | | | | | | | | |
| Jan. 3rd | Ditto | ditto .... | 50 | 0 | 0 | 118 | 0 | 15 | 6 |
| Feb. 2nd | Ditto | ditto .... | 50 | 0 | 0 | 88 | 0 | 11 | 6 |
| Mar. 3rd | Ditto | ditto .... | 50 | 0 | 0 | 59 | 0 | 7 | 9 |
| Apr. 2nd | Ditto | ditto .... | 50 | 0 | 0 | 29 | 0 | 3 | 10 |
| | | | 600 | 0 | 0 | | 19 | 1 | 4 |
| ,, 30th | To Balance ..... | | 11,717 | 4 | 1 | | 679 | 3 | 2 |
| | | Rupees | 12,317 | 4 | 1 | | 698 | 4 | 6 |

| | | | Amount. | | | Days. | Interest. | | |
|---|---|---|---|---|---|---|---|---|---|
| 1855. | | | *Rs.* | *a.* | *p.* | | *Rs.* | *a.* | *p.* |
| May 1st | By Balance ..... | | 11,638 | 0 | 11 | 365 | 698 | 4 | 6 |
| 1856. | | | | | | | | | |
| Apr. 30th | By Difference of Interest at 6 per cent. | | 679 | 3 | 2 | | | | |
| | | Rupees | 12,317 | 4 | 1 | | 698 | 4 | 6 |

125

*Dr.* *Farish Scholarship.* *Cr.*

| 1855. | | Amount. Rs. a. p. | Days. | Interest. Rs. a. p. | 1855. | | Amount. Rs. a. p. | Days. | Interest. Rs. a. p. |
|---|---|---|---|---|---|---|---|---|---|
| May 5th | To Cash paid to the Acting Principal Grant Medical College .... | 15 0 0 | 361 | 0 14 3 | May 1st | By Balance ..... | 13,942 2 3 | 365 | 836 8 5 |
| June 5th | Ditto ditto .... | 45 0 0 | 330 | 2 7 1 | 1856. | | | | |
| July 3d | Ditto ditto .... | 30 0 0 | 302 | 1 7 10 | Apr. 30th | By difference of Interest at 6 per cent. per annum ..... | 825 1 2 | | |
| Aug. 7th | Ditto ditto .... | 30 0 0 | 272 | 1 5 5 | | | | | |
| Sept. 1st | Ditto ditto .... | 30 0 0 | 240 | 1 2 11 | | | | | |
| Oct. 1st | Ditto ditto .... | 30 0 0 | 212 | 1 0 9 | | | | | |
| Nov. 2nd | Ditto ditto .... | 30 0 0 | 180 | 0 14 2 | | | | | |
| Dec. 3d | Ditto ditto .... | 30 0 0 | 149 | 0 11 9 | | | | | |
| 1856. | | | | | | | | | |
| Jan. 3d | Ditto ditto .... | 30 0 0 | 118 | 0 9 3 | | | | | |
| Feb. 2nd | Ditto ditto .... | 30 0 0 | 88 | 0 6 11 | | | | | |
| Mar. 3rd | Ditto ditto .... | 30 0 0 | 59 | 0 4 8 | | | | | |
| Apr. 2nd | Ditto ditto .... | 30 0 0 | 29 | 0 2 3 | | | | | |
| | | 360 0 0 | | 11 7 3 | | | | | |
| „ 30th | To Balance ..... | 14,407 3 5 | | 825 1 2 | | | | | |
| | Rupees | 14,767 3 5 | | 836 8 5 | | Rupees | 14,767 3 5 | | 836 8 5 |

*Dr.* *Reid Scholarship.* *Cr.*

| 1855. | | Amount. Rs. a. p. | Days. | Interest. Rs. a. p. |
|---|---|---|---|---|
| May 5th | To Cash paid to the Acting Principal Grant Medical College on this account ..... | 10 0 0 | 361 | 0 7 11 |
| June 5th | Ditto ditto .... | 30 0 0 | 330 | 1 5 8 |
| July 3rd | Ditto ditto .... | 20 0 0 | 302 | 0 13 2 |
| Aug. 2nd | Ditto ditto .... | 20 0 0 | 272 | 0 11 11 |
| Sept. 3rd | Ditto ditto .... | 20 0 0 | 240 | 0 10 6 |
| Oct. 1st | Ditto ditto .... | 20 0 0 | 212 | 0 9 3 |
| Nov. 2nd | Ditto ditto .... | 20 0 0 | 180 | 0 7 9 |
| Dec. 3rd | Ditto ditto .... | 20 0 0 | 149 | 0 6 6 |
| 1856. | | | | |
| Jan. 3rd | Ditto ditto .... | 20 0 0 | 118 | 0 5 2 |
| Feb. 2nd | Ditto ditto .... | 20 0 0 | 88 | 0 3 10 |
| Mar. 3rd | Ditto ditto .... | 20 0 0 | 59 | 0 2 7 |
| Apr. 2nd | Ditto ditto .... | 20 0 0 | 29 | 0 1 3 |
| | | 240 0 0 | | 6 5 6 |
| ,, 30th | To Balance ..... | 9,594 13 3 | | 462 4 6 |
| | Rupees | 9,834 13 3 | | 468 10 0 |

| 1855. | | Amount. Rs. a. p. | Days. | Interest. Rs. a. p. |
|---|---|---|---|---|
| May 1st | By Balance ..... | 9,372 8 9 | 365 | 468 10 0 |
| 1856. | | | | |
| Apr. 30th | By Difference of Interest at 5 per cent. per annum ..... | 462 4 6 | | |
| | Rupees | 9,834 13 3 | | 468 10 0 |

*Dr.* *Obstetric Institution.* *Cr.*

| 1856. | | Amount. | | | Days. | Interest. | | | 1855. | | Amount. | | | Days. | Interest. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *Rs.* | *a.* | *p.* | | *Rs.* | *a.* | *p.* | | | *Rs.* | *a.* | *p.* | | *Rs.* | *a.* | *p.* |
| Apr. 30th | To Balance ..... | 14,752 | 2 | 9 | | 567 | 6 | 3 | May 1st | By Balance ..... | 14,184 | 12 | 6 | 365 | 567 | 6 | 3 |
| | | | | | | | | | 1856. | | | | | | | | |
| | | | | | | | | | Apr. 30th | By Difference of Interest at 4 per cent..... | 567 | 6 | 3 | | | | |
| | Rupees | 14,752 | 2 | 9 | | 567 | 6 | 3 | | Rupees | 14,752 | 2 | 9 | | 567 | 6 | 3 |

N.B.—The Matron's Salary will be adjusted in next year's Account Current.

*Dr.* *Sir Jamsetjee Jejeebhoy Medical Book Fund.* *Cr.*

| 1855. | | Amount. | | | Days. | Interest. | | | 1855. | | Amount. | | | Days. | Interest. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *Rs.* | *a.* | *p.* | | *Rs.* | *a.* | *p.* | | | *Rs.* | *a.* | *p.* | | *Rs.* | *a.* | *p.* |
| Aug. 28th | To Cash paid to the Acting Principal Grant Medical College on this account ..... | 493 | 2 | 2 | 246 | 16 | 9 | 10 | May 1st | By Balance ..... | 10,932 | 3 | 5 | 365 | 546 | 9 | 9 |
| 1856. | | | | | | | | | 1856. | | | | | | | | |
| Apr. 30th | To Balance ..... | 10,969 | 1 | 2 | | 529 | 15 | 11 | Apr. 30th | By Difference of Interest at 5 per cent. per annum.. | 529 | 15 | 11 | | | | |
| | Rupees | 11,462 | 3 | 4 | | 546 | 9 | 9 | | Rupees | 11,462 | 3 | 4 | | 546 | 9 | 9 |

*Dr.* *Sir Jamsetjee Jejeebhoy Medical Prize Fund.* *Cr.*

| 1855. | | Amount. Rs. a. p. | Days. | Interest. Rs. a. p. | 1855. | | Amount. Rs. a. p. | Days. | Interest. Rs. a. p. |
|---|---|---|---|---|---|---|---|---|---|
| May 19th | To Cash paid to the Acting Principal Grant Medical College on this account ..... | 250 0 0 | 347 | 11 14 1 | May 1st | By Balance ..... | 5,485 6 5 | 365 | 274 4 4 |
| 1856. | | | | | 1856. | | | | |
| Apr. 30th | To Balance ..... | 5,497 12 8 | | 262 6 3 | Apr. 30th | By Difference of Interest at 5 per cent. per annum.. | 262 6 3 | | |
| | Rupees | 5,747 12 8 | | 274 4 4 | | Rupees | 5,747 12 8 | | 274 4 4 |

*Dr. The Honorable Company in account with Hemabhoy Vukhutchund Medal Fund for* 1855-56. *Cr.*

| 1856. | | Amount. | | | 1856. | | Amount. | | |
|---|---|---|---|---|---|---|---|---|---|
| | | *Rs.* | *a.* | *p.* | | | *Rs.* | *a.* | *p.* |
| April 30th | To Balance..... | 1,800 | 0 | 0 | March 25th | By amount of three Government Promissory Notes Nos. 20312, 20313, and 20314 of the 4 per cent. Loan of 1854-55, deposited in the General Treasury ..... | 1,800 | 0 | 0 |
| | Rupees | 1,800 | 0 | 0 | | Rupees | 1,800 | 0 | 0 |

*Bombay, Accountant General's Office, 30th April* 1856.

(Errors excepted)

(Signed) E. E. ELLIOT, Accountant General.

NOTE.—The following dividends on the abovementioned Promissory Notes have been realized and credited to the Fund :—

| | | | |
|---|---|---|---|
| On the 1st September 1856..... | Rs. | 36 | 0 0 |
| On the 21st January 1857 ..... | ,, | 36 | 0 0 |
| | Rupees | 72 | 0 0 |

Which will appear in the account current for 1856-57.

(Signed) E. E. ELLIOT, Accountant General.

(True copy)

C. MOREHEAD,
Principal, Grant Medical College.

Digitized with financial assistance from Government of Maharashtra on 11 July, 2017